LIBRARY
N.O.A.A.
U.S. Dept. of Commerce

QC
990
I39
I52a
1962

INDIA WEATHER REVIEW, 1962

ANNUAL SUMMARY

PART : A

Weather & Rainfall of 1962

Summary

Mainly dry weather prevailed over the country during the first three weeks of January. Two spells of heavy snowfall occurred in the Western Himalayas in the later parts of January in association with two western disturbances, of which the latter one developed into a depression. The activity of western disturbances continued to be good during February causing spells of good precipitation over most parts of north and central India. Thundershowers also occurred over the south Peninsula during the last week of January and again during the last ten days of February.

During the hot weather period, March - May, the activity of western disturbances was nearly normal over northwest India. The seasonal thundershower activity over northeast India was sub-normal in March and nearly normal in the next two months. There was also good thundershower activity over the Peninsula and the central parts of the country. Under the influence of a cyclonic storm which formed in the Bay of Bengal and moved into the Arabian Sea across the Peninsula as a deep depression, the monsoon advanced into the Peninsula about a fortnight earlier than the normal date. The Bay branch of the monsoon also advanced into Assam in the last week of May in the wake of a Bay depression.

The monsoon extended further to cover the entire country by the last week of June as a feeble current. The monsoon was generally weak in June over the country outside northeast India. But it strengthened considerably at the beginning of July and the activity was evenly maintained for the rest of the period over most parts of the country. Spells of heavy rains led to floods over various parts of the country. The monsoon withdrew rapidly from north and central India towards the end of September and from the rest of the country outside south Peninsula by the Beginning of the second week of October.

During the post-monsoon period, October-December, spells of heavy rains led to excessive rainfall over the Peninsula. A depression and a cyclonic storm which affected coastal Andhra Pradesh in quick succession during the last week of October caused serious havoc there. The western disturbances which affected northwest India during these three months were feeble and consequently the precipitation there was in defect.

I. Winter Period - January and February

Weather remained mainly dry over the country during the first three weeks of January. However, scattered or local showers of rain or snow occurred in Jammu and Kashmir on 11th and 12th in association with the movement of a feeble western disturbance. A few showers also occurred in the Madras State on 4th.

Two more western disturbances, both of them active, affected north India during the second half of January. The first disturbance lay over the Punjab on 20th and moved away eastwards across the Western Himalayas by 23rd, causing fairly widespread rain or snow in the Western Himalayas on 22nd. The other western disturbance which lay over Baluchistan on 24th moved into the Punjabs on 26th and intensified into a depression. Later it moved away eastwards across the Western Himalayas by 29th. An induced low which formed over south Rajasthan and neighbourhood on 25th also moved eastwards across north India and passed across Assam by 29th. Under the combined influence of these two systems, good and well distributed precipitation occurred over most parts of north India during the last week. According to press reports, traffic and communications in the Western Himalayas were considerably dislocated following the heavy snowfall caused by the above two western disturbances.

During February three active western disturbances moved across north India. Of these, the first disturbance moved into north Rajasthan and the adjoining Punjabs on 7th and moving eastwards passed across Assam by 10th. It caused a good spell of rain or snow in the Western Himalayas and well distributed rainfall over northeast India. The second disturbance moved into the Punjabs on 16th and developed a trough extending southwards upto north Interior Mysore on 18th when it lay over west Uttar Pradesh. Moving eastwards, the system weakened and became unimportant by 20th. Under its influence, there was good precipitation, over the Western Himalayas, central parts of the country, Andhra Pradesh and northeast India. According to press reports, a severe hailstorm hit Patna and neighbourhood on 19th causing heavy damage to crops and houses. The last western disturbance moved from north Rajasthan to Assam during the period 23rd to 28th causing good precipitation over most parts of north India.

Two more western disturbances affected northwest India but they were feeble and caused a few showers of rain or snow in the Western Himalayas on 1st and 2nd and on 11th and 12th respectively. Thundershowers also occurred in Madhya Pradesh during the periods 5th - 7th and 22nd - 25th in association with the eastward movement of two feeble upper air troughs.

Under the influence of the two easterly waves that moved across the extreme south Peninsula and the Ceylon-Comorin area, thundershowers occurred in the south Peninsula on many days during the last week of January. Thunderstorm activity revived over the Peninsula between 18th and 22nd of February and continued over Kerala and the Madras State till 27th. Some of the noteworthy amounts of rainfall reported were : Hanamkonda 8 cm on 20th, Coonoor 9 cm on 21st, Kodaikanal 7 cm on 22nd and Trivandrum 11 cm and Mangalore 7 cm on 24th.

National Oceanic and Atmospheric Administration

Environmental Data Rescue Program

ERRATA NOTICE

One or more conditions of the original document may affect the quality of the image, such as:

Discolored pages
Faded or light ink
Binding intrudes into the text

This document has been imaged through the NOAA Environmental Data Rescue Program. To view the original document, please contact the NOAA Central Library in Silver Spring, MD at (301) 713-2607 x124 or www.reference@nodc.noaa.gov.

Information Manufacturing Corporation
Imaging Subcontractor
Rocket Center, West Virginia
September 14, 1999

Night temperatures were generally below normal over the country outside the south Peninsula during the first half of January, being appreciably so over the central parts of the country and the north Peninsula on some days. In the wake of the first western disturbance, moderate cold wave conditions developed over east Rajasthan on 16th and extended to south Uttar Pradesh, Bihar Plateau and Gangetic West Bengal on 17th. The cold wave abated by 21st.

Cold northerlies swept over northwest India and adjoining north Peninsula in the wake of the second western disturbance, resulting in a moderate cold wave over north Gujarat State and adjoining south Rajasthan on 21st. The cold wave became severe and extended to west Madhya Pradesh and north Maharashtra State on 22nd, a number of stations reporting minimum temperature of 1°C. According to press reports, the cold wave caused a few deaths in Gujarat State and considerable damage to crops in Nasik district. Warm southeasterlies that penetrated later into the north Peninsula under the influence of a well marked trough in the easterlies arrested the further progress of the cold wave and also weakened it rapidly.

Night temperatures fell again in the wake of the next western disturbance and became appreciably below normal in east Rajasthan, Gujarat State, west Madhya Pradesh and adjoining Maharashtra State between 27th and 29th of January. Minimum temperatures were below normal in Orissa in the first week of February. Similar cold spells occurred in west Madhya Pradesh and neighbouring areas between 2nd and 4th and again for a few days towards the end of the month. The minimum temperatures were otherwise normal or above normal over the country in February.

The rainfall for the period was in large excess in the Bay Islands, Telangana, coastal Mysore and Kerala, in moderate excess in Sub-Himalayan West Bengal, Uttar Pradesh and west Madhya Pradesh and normal in Assam and the Punjab (I). It was in slight defect in east Madhya Pradesh, coastal Andhra Pradesh and south Interior Mysore and in moderate defect in Gangetic West Bengal, Bihar State, Jammu and Kashmir, the Konkan, Madras State and north Interior Mysore. It was in large defect over the rest of the country outside Gujarat State, where there was no rain.

The mean maximum temperature was below normal in Orissa, east Uttar Pradesh and Andhra Pradesh and above normal in Jammu and Kashmir. It was normal over the rest of the country.

The mean minimum temperature was below normal in Orissa, east Rajasthan, west Madhya Pradesh, Vidarbha and coastal Andhra Pradesh and above normal in the Bay Islands. It was normal over the rest of the country.

The mean relative humidity in the morning was above normal in Uttar Pradesh and east Rajasthan and normal over the rest of the country.

The mean cloud amount in the morning was above normal in the Bay Islands, Madras State, Interior Mysore, Kerala and the Arabian Sea Islands and below normal in Gangetic West Bengal, Orissa, Bihar Plateau, west Uttar Pradesh, Rajasthan, Madhya Pradesh, Gujarat State, Vidarbha and coastal Andhra Pradesh. It was normal over the rest of the country.

II. Hot Weather Period - March to May

During March, five western disturbances moved across north India. Of these, the first which was the most active one caused a spell of heavy precipitation over north India during its passage from 4th to 8th. The second disturbance was feeble causing scattered precipitation in the Western Himalayas at the beginning of the second week. The next disturbance moving slowly during the second week was practically stationary over the Punjab (I) and neighbourhood from 18th to 20th and caused scattered precipitation over northwest India. The fourth western disturbance was less active over northwest India, while the last disturbance moving from the west filled up over Rajasthan causing scattered rain in Rajasthan and west Madhya Pradesh.

The seasonal low over the peninsula was accentuated on some occasions by formation and movement of easterly troughs and this caused good thunderstorm activity over the area. According to the press reports, Secunderabad experienced a hailstorm with gales of 106 km/hour on 21st when hailstones of half an inch in diameter fell during a short spell.

The thunderstorm activity over northeast India was generally sub-normal. Scattered thundershowers occurred during the first half of the month. The thunderstorm activity was marked after the passage of the first western disturbance. Chandbali recorded 7 cm of rain and Cuttack and Keonjahar 5 cm each on 10th.

Day temperatures were below normal over the central parts of the country during the period 20th to 27th, being appreciably so on 20th and 21st. They were appreciably to markedly above normal over Rajasthan and Gujarat State on 14th and 15th.

In April five western disturbances moved across the country and affected the weather over north India. Of these, the second one was quite active and caused thundershowers at a number of places in northwest India between 6th and 11th. The remaining four western disturbances were feeble and caused scattered showers in northwest India. However, the upper air trough associated with these disturbances (except the first one) extended far into the south, upto Lat. 15°N and considerably influenced the weather over the central parts of the country and the north Peninsula.

A well marked trough in the low level easterlies moving westwards caused fairly widespread or local thundershowers in the south Peninsula at the beginning of the month. Palayancottai recorded 10 cm

of rain on 4th. The thundershower activity over these parts continued till the middle of the month, under the influence of a persistent low level cyclonic circulation over the Peninsula. Trivandrum reported 10 cm of rain on 10th.

In association with a well marked high level westerly trough, there were two good spells of thundershower activity over the central parts of the country and north Peninsula. The first spell which occurred between 12th and 18th was severe particularly in Vidarbha, Marathwada and Telangana on one or two days. Nander recorded 7 cm of rain on 13th and Gadag 7 cm on 14th.

Under the influence of a fairly persistent low level cyclonic circulation during the first week and two fairly persistent upper air troughs in the westerlies during the latter half of the month, the seasonal thunderstorm activity over northeast India was well marked at the beginning and end of the month and moderate during the intervening period. According to press reports, hailstones of the size of apples fell during a shower in Chabua area near Dibrugarh on the night of 2nd. Hailshowers were also reported from several villages of Lakhimpur district on 16th.

Day temperatures were appreciably to markedly below normal in the central parts of the country and the Peninsula during the period 10th to 20th. They were as much as 9°C below normal at some stations in Telangana on a few days. They were appreciably to markedly above normal in north India during the third week.

During the first half of May, there were spells of thunderstorm activity over the Peninsula where a well marked upper air cyclonic circulation persisted between 5th and 12th.

A low pressure area formed in the southwest Bay of Bengal on 13th. Moving northwestwards, it intensified into a cyclonic storm by 15th evening, with its centre about 100 kms northeast of Cuddalore. Later it moved westsouthwestwards, crossed coast near Cuddalore in the early hours of 16th and weakened into a deep depression. Emerging into the Arabian Sea near Mangalore on 18th, it moved northwestwards and weakened into a low pressure area by 23rd. Under its influence, the southwest monsoon advanced into south Kerala on 17th and extended steadily northwards. By 20th it had advanced into south Konkan as a feeble current.

The monsoon advanced into the south Bay of Bengal by 19th and into the central Bay by 22nd. A low pressure area moved into the north Andaman Sea and intensified into a depression by 24th with its centre about 300 kms southwest of Sandoway. Moving northnortheastwards it crossed Burma coast near Akyab by mid-day on 25th and weakened rapidly. In its wake the Bay branch of the monsoon advanced further northwards and extended into Assam by 27th.

A depression formed in the central Arabian Sea with centre near Lat. 17°N and Long. 64°E on 28th. It moved westnorthwestwards and crossed into Arabia by 31st. Under the influence of a trough which extended southeastwards upto the Laccadives area from the centre of the depression, the monsoon advanced further northwards along west coast upto Surat by 31st and also caused some very heavy rains along the west coast. Mangalore reported 15 cm of rain on 25th, Karwar 18 cm on 26th and Devgad 16 cm on 28th.

Northwest India also experienced spells of thundershowers during the first three weeks of the month, when six western disturbances moved across the country. The spell of thunderstorm activity was marked in the first week under the influence of the first two western disturbances. The next four western disturbances moved across north India causing scattered thundershowers over parts of northwest India.

Day temperatures were generally below normal in the central parts of the country and in the Peninsula throughout the month, being appreciably to markedly so on many days, particularly in Andhra Pradesh and the Madras State where they were as much as 10° - 13°C below normal during the middle of the month. Day temperatures were generally above normal over the north India during the latter half of the month. Spells of appreciably to markedly above normal temperatures prevailed in south Rajasthan and Gujarat State in the third week and in Bihar and Uttar Pradesh in the last week.

The rainfall for the period was in large defect in Uttar Pradesh and Saurashtra and Kutch, in moderate defect in the Bay Islands, Bihar State, and Jammu and Kashmir, in slight defect in Assam, Gangetic West Bengal, Orissa and Gujarat Region and normal in Sub-Himalayan West Bengal, the Punjab (I), east Rajasthan and coastal Andhra Pradesh. It was in slight excess in east Madhya Pradesh and the Madras State, in moderate excess in west Rajasthan, west Madhya Pradesh and Kerala and in large excess over the rest of the country.

The mean maximum temperature was below normal in Telangana and Rayalaseema and normal over the rest of the country.

The mean minimum temperature was normal over the country.

The mean relative humidity in the morning was above normal in east Uttar Pradesh, Madhya Pradesh, Saurashtra and Kutch and Vidarbha and normal over the rest of the country.

The mean cloud amount in the morning was above normal in the Bay Islands, Madhya Pradesh, Gujarat State, Madhya Maharashtra, Marathwada, Vidarbha, Telangana, the Madras State, Interior Mysore and the Arabian Sea Islands and below normal in Gangetic West Bengal. It was normal over the rest of the country.

III. Southwest Monsoon Period - June to September

The southwest monsoon which had set in along the west coast in the second half of May advanced

further though only as a feeble current over most parts of the country during June. Under the influence of a low pressure wave from the east, a depression formed in the north Bay of Bengal with the centre about 200 kms eastsoutheast of Puri on 6th of June. Moving northnortheastwards, it crossed the Sunderbans coast on 8th, weakened into a low pressure area and lay over Assam and neighbourhood till 11th. It caused very heavy rains in Assam and Sub-Himalayan West Bengal during the second week leading to floods in Assam and north Bihar. An upper air circulation which persisted over Bihar State and neighbourhood between 22nd and 25th caused a second spell of widespread rain over Assam and West Bengal, further aggravating the flood situation in Assam.

Two spells of good monsoon activity occurred along the west coast in the second and fourth weeks. Bombay (Colaba) recorded 20 cm of rain on 9th. A feeble upper air trough which moved slowly westwards from west central Bay across the Peninsula revived the monsoon slightly by the end of the third week. The monsoon also extended into Gujarat State on 18th and steadily advanced northwards as a feeble current to cover the entire country by about the 25th.

Steep pressure gradient and strong dust raising winds prevailed over Rajasthan and the Punjab (I) in the beginning and middle of the month. During the third week the monsoon trough was near the foot of the Himalayas and a spell of heavy rains occurred in the Western Himalayas.

Day temperatures were appreciably to markedly below normal in the Peninsula during the first ten days of June. They were about 10°C below normal in Andhra Pradesh and neighbourhood on 5th and 6th. Temperatures were appreciably to markedly above normal during the third week of June over most parts of the country, particularly in Uttar Pradesh and Bihar State where several fatal cases of heat strokes were reported.

An upper air cyclonic circulation over coastal Andhra Pradesh with a trough extending into east central Arabian Sea caused a strengthening of the monsoon over the Peninsula and the central parts of the country early in July. An upper air cyclonic circulation over east central Arabian Sea on 5th shifted northwards and concentrated into a depression by 8th over Saurashtra and Kutch. It persisted there and weakened into a low pressure area by 12th. Meanwhile, a low pressure area formed over north and adjoining central Bay of Bengal and intensified into a depression by 11th morning with its centre about 250 kms east of Kalingapatam. Moving westnorthwestwards, it crossed the coast near Gopalpur on 12th and weakened. Continuing to move in the same direction, it merged into the low pressure area over Saurashtra and Kutch by 14th. The system became unimportant by 15th. Under the influence of these, the monsoon continued to be active over the entire country particularly along west coast till 17th. Porbandar recorded 29 cm of rain on 12th, Fort Cochin 14 cm on 11th, Khandala 36 cm on 11th and Alleppey 15 cm on 15th. The prolonged spell of heavy rains caused most of the rivers in Kerala to rise in spate and this resulted in serious floods there. According to official estimates, 24 persons lost their lives, nearly 20,000 acres of land under cultivation were affected and over 20,500 houses were damaged or destroyed. The monsoon was weak over the Peninsula during the last week.

The monsoon continued to be active or vigorous over Assam and Sub-Himalayan West Bengal during the first week, Cherrapunji recorded 36 cm of rain on 1st July. Later the activity decreased considerably and the flood situation began to improve by the second week.

Under the influence of a well marked low pressure area moving from northeast Bay to the Punjabs during the period 14th to 22nd July, well distributed rain occurred in north India with some heavy or very heavy falls particularly in Rajasthan and the Punjab (I). The water level in some rivers was reported to have risen considerably causing floods. Abu recorded 31 cm of rain on 19th. Another low pressure area which was over northeast Bay on 20th moved westnorthwestwards to north Madhya Pradesh and later northeastwards to Bihar State where it persisted from 25th till the end of the month. In association with it, the monsoon was active in northeast India, east Uttar Pradesh and the central parts of the country. The Western Himalayas also received heavy rains in association with the movement of two active westerly troughs during this period.

The monsoon activity was evenly maintained over most parts of the country during August. A series of low pressure areas which formed in the north Bay of Bengal and moved inland, caused spells of heavy rains leading to serious floods in east Uttar Pradesh, north Bihar and Assam. More than six million people in 10,000 villages were reported to have been affected in these three States. Also 75 human lives were lost and 38,823 houses destroyed or damaged.

A low pressure area moved from northwest Bay to Bihar Plateau during the period 3rd to 7th causing heavy rains in northeast India, east Madhya Pradesh and east Uttar Pradesh during the first week. This led to floods in southern Bengal, east Uttar Pradesh, north Bihar and Assam. Two other low pressure areas from northwest Bay moved westwards and merged into the seasonal low during the period 7th to 18th August. Under their influence, the monsoon was fairly active over the entire country. The floods in east Uttar Pradesh continued and there were also reports of floods in Madhya Pradesh due to the river Indravati rising in spate.

The monsoon trough lay close to the foot of the Himalayas during the third week resulting in good rainfall over northern parts of the country. The floods in northeast India continued upto the 26th after which the rainfall decreased considerably and the flood waters began to recede. The monsoon was weak over the Peninsula but it strengthened in the last week of August under the influence of a low pressure area moving slowly westwards across the Peninsula from the southwest Bay.

Three western disturbances which moved successively eastwards across the extreme north of the country during the first fortnight of August and a deep westerly trough during the last week resulted in good rainfall over many parts of northwest India. According to official reports, the rivers in the Punjab

(I) were in moderate floods. Lack of adequate rainfall in parts of east Madhya Pradesh, Orissa and Bihar Plateau in the second half of August was reported to have affected adversely the agricultural operations in these areas.

Rainfall activity continued over the Peninsula during the first week of September. A low pressure area persisting over the central parts of the country caused heavy rains in Madhya Pradesh and neighbourhood during the first week. The Narmada was reported to be in floods on 7th and 8th September.

Under the influence of a low pressure wave from the east,a depression formed in the Bay of Bengal on 8th morning with centre about 350 kms east of Kakinada. Moving northwestwards, it crossed coast near Kakinada the same night and emerged into the northeast Arabian Sea near Dwarka by 11th morning. Later moving slowly northwestwards, it merged into the seasonal low by 16th September. It caused abundant rainfall in the areas lying between the Circars and Kathiawar coasts. Bombay (Santacrux) recorded 21 cm of rain on 10th and Veraval 22 cm on 11th.

Another depression formed in the west central Bay on 16th September with its centre about 300 kms southeast of Kalingapatam. It intensified into a deep depression and crossed the coast near Gopalpur on the night of 17th - 18th. Moving westnorthwestwards initially and later northwards, it was over the Punjab (I) by 21st evening. Thereafter, it weakened and merged into the seasonal low by 23rd. Under its influence very heavy rainfall occurred in the northern parts of the Peninsula, central parts of the country and in the Punjab (I). Ratlam recorded 27 cm of rain and Ambala 20 cm on 21st. According to press reports, the heavy rains caused serious floods in the Punjab (I) and Delhi areas. Serious floods in the Musi river also affected 40,000 people in the cities of Hyderabad and Secunderabad.

A depression from the east moved into the north Bay of Bengal on 20th and intensified into a cyclonic storm. It crossed the Sunderbans coast by the morning of 21st. Moving northwestwards, it weakened into a depression over east Uttar Pradesh by 23rd. It persisted there and weakened gradually until it became unimportant by 26th. The heavy rains that occurred in association with the disturbance caused floods in West Bengal and east Uttar Pradesh. Daltonganj reported 39 cm of rain on 23rd.

Two deep troughs in the westerlies and the deep depression which moved into the Punjab (I) as mentioned earlier caused a spell of good rainfall over northwest India from 7th September.

By the 27th westerlies were established over north India and progressively strengthened. This resulted in the rapid withdrawal of the monsoon from most parts of north India and the central parts of the country by 29th September.

The rainfall during the monsoon period as a whole was in slight defect in Assam, West Bengal, Bihar State, Jammu and Kashmir, east Madhya Pradesh, Gujarat Region, Rayalaseema and the Arabian Sea Islands. It was in slight excess in the Punjab (I) and north Interior Mysore and in moderate excess in coastal Andhra Pradesh and Telangana. It was normal over the rest of the country.

The mean maximum and mean minimum temperatures were normal over the country.

The mean relative humidity in the morning was above normal in north Interior Mysore and below normal in Jammu and Kashmir. It was normal over the rest of the country.

The mean cloud amount in the morning was above normal in Madras State, north Interior Mysore and the Arabian Sea Islands and normal over the rest of the country.

IV. Post-monsoon Period - October to December

A low pressure area moving from the northeast Bay of Bengal to Bihar State and thence eastwards across Assam during the first week of October caused a good spell of rainfall in northeast India. In its wake the high level westerlies extended into northeast India and the southwest monsoon completely withdrew from northeast India and east Madhya Pradesh on 9th October. The monsoon was confined to the Peninsula thereafter. A second feeble low pressure area over the north Andaman Sea on 10th moved in a northerly direction across Assam by 14th and caused light to moderate rains in Assam and West Bengal. The seasonal trough in the south Bay of Bengal was quite active during the second and third weeks of October. Also a well marked trough developed and persisted over the Laccadive area and adjoining east central Arabian Sea off the Konkan-Kanara coasts during the third week of October. Under their influence there was good rainfall activity in the Peninsula. Tuticorin recorded 14 cm of rain on 11th.

A low pressure area formed over southwest and adjoining southeast Bay of Bengal on 19th and gradually developed into a depression by 23rd morning with centre about 200 kms northeast of Trincomalee. Moving in a northerly direction, it intensified into a deep depression by the same evening. Later it moved westwards and crossed coast near Nellore on the night of 26th - 27th and rapidly weakened into a low pressure area. Continuing to move westwards, it emerged into the east central Arabian Sea and persisted there till 6th November. In association with this disturbance there was good rainfall activity in the Peninsula with some very heavy falls particularly in coastal Andhra Pradesh. Some of the noteworthy amounts of rainfall recorded were : Madras 14 cm on 23rd, Kalingapatam 17 cm on 24th and 26 cm on 25th, Nellore 15 cm on 24th, Vishakhapatnam 13 cm on 25th, Gopalpur 18 cm and Kakinada 13 cm on 26th and Calicut 20 cm on 26th. According to press reports, low lying areas of Vishakhapatnam town were completely submerged following the heavy rains.

Under the influence of a low pressure wave from the east,a depression formed in the Bay of Bengal by the evening of 26th October with centre about 150 kms south of Port Blair. It moved westnorthwestwards till 28th evening and thereafter recurved. It intensified into a cyclonic storm with centre about 200 km

east of Masulipatam on 29th morning. The disturbance moved rapidly northeastwards and crossed the East Pakistan coast near Chittagong by 30th evening and weakened into a low pressure area by 31st evening. Under its influence, heavy rains occurred in coastal Andhra Pradesh, Orissa, West Bengal and lower Assam. Sandheads recorded 17 cm of rain and Puri 15 cm on 30th. The storm caused heavy rain and gales in the coastal districts of Andhra Pradesh and aggravated further the havoc that prevailed there as a result of the previous depression.

Two western disturbances moved eastwards across the north of the country, one in the second week and the other towards the end of the month. They caused a few showers in the Western Himalayas and adjoining plains.

Under the influence of the low pressure area over east central and adjoining northeast Arabian Sea, mentioned earlier, a spell of good thundershowers occurred in many parts of Andhra Pradesh, Maharashtra and Gujarat States and in west Madhya Pradesh during the first week of November. Kolhapur recorded 11 cm of rain on 4th. Two low pressure waves moving westwards across the extreme south Peninsula caused good rainfall there during the first week of November. The northeast monsoon was generally weak during the period 10th to 23rd. But later it revived in association with a low pressure wave moving westwards across southwest Bay of Bengal and Ceylon on 24th - 25th. Nellore recorded 9 cm of rain on 26th.

A depression from the east moved into the south Andaman Sea on the morning of 26th with its centre about 300 kms east of Kondul. Moving initially westwards and later northwestwards, it intensified into a cyclonic storm by the evening of 27th when it was centred near Lat. 10°N and Long. 89°E. It intensified further into a severe cyclonic storm of small extent with a core of hurricane winds in the course of the next 12 hrs. and moved westnorthwestwards. It crossed coast near Nellore during the night of 29th - 30th and rapidly weakened into a low pressure area. Under its influence, moderate showers occurred in the Bay Islands during 26th - 28th and in Andhra Pradesh on 29th.

Two feeble western disturbances which moved across the extreme north of the country during the period 12th to 18th caused a few very light showers of snow in Jammu and Kashmir. In association with the second western disturbance, an induced low developed over Sind and neighbourhood on 18th. It moved northeastwards and remained over the Punjabs as an active upper air low till 19th. It moved away eastwards across the Western Himalayas by 25th. Under its influence, well distributed precipitation occurred in the Western Himalayas and the adjoining plains. According to press reports, a hailstorm followed by heavy rains lashed Amritsar City on the night of 20th.

Night temperatures in the Peninsula and central parts of the country were generally above normal in the first and last weeks and below normal in the second and third weeks of November. They were above normal in northwest India and Uttar Pradesh during the period 13th to 21st, being markedly so in Rajasthan and Uttar Pradesh on a few days. They were below normal in the whole of north India during the last week, being markedly so in Rajasthan and Uttar Pardesh towards the end of the month.

The low pressure area over the Peninsula at the end of November emerged into the east central Arabian Sea in the beginning of December and persisted as a well marked trough extending northeastwards upto west Madhya Pradesh during the first week. Simultaneously an upper air cyclonic circulation formed over west Madhya Pradesh. Under their influence, an unusual spell of heavy rains occurred in the Peninsula and central parts of the country during the first week. The rainfall belt extended to Uttar Pradesh and Bihar State by the end of the week. Mandla recorded 17 cm of rain and Devgad 14 cm on 5th. According to press reports, the heavy and unseasonal showers in Maharashtra and Gujarat States caused some damage to cotton crops.

A depression developed over the southeast Bay of Bengal by the evening of 8th December with centre near Lat. 8°N and Long. 91.5°E. Moving initially northwestwards, it intensified into a severe cyclonic storm of small extent by 10th. Later it recurved and moved due east, an occurrence very unusual for the season. It remained a severe cyclonic storm till 12th evening, weakened into a low pressure area by 13th and merged into the seasonal low by 15th. Under its influence very heavy rainfall occurred in the Bay Islands. Car Nicobar recorded 10 cm of rain on 8th and Port Blair 26 cm on 12th.

Three western disturbances moved across north India during the second half of the month. Of these the second disturbance was fairly active and caused well distributed precipitation in most parts of northwest India.

Night temperatures were appreciably to markedly above normal in the northern and central parts of the country during the first week of December; they were as much as 8° to 10°C above normal on some days in parts of north India. Night temperatures remained generally above normal in northwest India during the second half of the month. In the rear of the last western disturbance the night temperatures fell and were below normal over most of the country towards the end of the month.

The rainfall for the post monsoon period as a whole was in large defect in Uttar Pradesh, east Rajasthan and Gujarat State, in moderate defect in Sub-Himalayan West Bengal, Bihar State and the Punjab (I) and in slight defect in Assam, Madhya Pradesh, Madras State and the Arabian Sea Islands. It was normal in the Bay Islands, Jammu and Kashmir and west Rajasthan, in slight excess in Gangetic West Bengal, the Konkan, Madhya Maharashtra and Kerala and in moderate excess in Orissa, Marathwada and coastal Mysore. It was in large excess over the rest of the country.

The mean maximum temperature was above normal in the Bay Islands and below normal in Jammu and Kashmir and Rayalaseema. It was normal over the rest of the country.

The mean minimum temperature was normal over the country.

The mean relative humidity in the morning was above normal in the Punjab (I), east Rajasthan, Telangana, Rayalaseema and Interior Mysore and normal over the rest of the country.

The mean cloud amount in the morning was above normal in west Madhya Pradesh, Madhya Maharashtra, Marathwada, Vidarbha, the Madras State, Interior Mysore and the Arabian Sea Islands and normal over the rest of the country.

Taking the year as a whole, the rainfall was in slight defect in Assam, West Bengal, Bihar State, Jammu and Kashmir, east Madhya Pradesh and Gujarat Region. It was in slight excess in the Punjab (I), Marathwada, Rayalaseema, coastal Mysore and Kerala and in moderate excess in coastal Andhra Pradesh, Telangana and Interior Mysore. It was normal over the rest of the country.

<u>Note</u> :

1) The Indian Standard Time used in this publication is 5 hours and 30 minutes in advance of G.M.T.

2) It is not possible to adopt a single classification of seasons which will be satisfactory for the whole of India. The classification adopted in this publication, is however, considered as the most satisfactory one and the least open to objection especially from the point of view of rainfall.

3) Description in respect of Himachal Pradesh is not included for want of normals.

Table I - Divisional and Sub-Divisional Means for the year 1962.

	Rainfall (millimetres)	Percentage of normal	Mean Maximum Temp. °C	Mean Minimum Temp. °C	Relative Humidity % 0830 hrs. IST.	Relative Humidity % 1730 hrs. IST.	Cloud 0830 hrs. IST.	Cloud 1730 hrs. IST.
Division								
1. Assam (Including Manipur & Tripura)	1875.4 -353.3	84	29.0 +0.5	19.0 +0.4	79 -2	71	4.2 -0.3	3.8
2. West Bengal	1600.7 -273.0	85	30.8 -0.2	20.7 -0.2	73 -1	65	3.2 -0.3	3.4
3. Orissa	1419.9 -81.5	95	30.9 -0.7	21.3 -0.3	73 0	65	3.8 +0.3	4.2
4. Bihar	1035.3 -222.9	82	31.1 +0.1	19.4 -0.2	68 0	57	3.2 +0.2	3.4
5. Uttar Pradesh	1030.7 -12.0	99	31.6 +0.1	18.6 +0.1	68 +3	50	2.5 0	2.7
6. Punjab (I)* (Including Himachal Pradesh and Delhi)	961.2 +134.5	116	30.7 -0.3	17.1 0	67 +5	47	2.3 -0.1	2.4
7. Jammu and Kashmir	466.5 -145.9	76	20.1 -0.2	6.7 -0.7	62 -5	50	3.9 +0.1	4.6
8. Rajasthan	495.4 -3.3	99	32.7 +0.2	18.4 -0.5	57 +2	34	2.1 -0.1	2.6
Sub-Division								
1. Bay Islands	3260.4 +127.7	104	30.1 +0.7	23.8 +0.7	79 +1	83	5.9 +1.0	6.1
2. Assam (Including Manipur & Tripura)	1875.4 -353.3	84	29.0 +0.5	19.0 +0.4	79 -2	71	4.2 -0.3	3.8
3. Sub-Himalayan, West Bengal	2506.9 -373.6	87	29.1 -0.7	19.1 0	76 0	67	3.7 +0.4	3.5
4. Gangetic West Bengal	1271.4 -235.9	84	31.3 -0.1	21.2 -0.2	72 -2	64	3.1 -0.5	3.4
5. Orissa	1419.9 -81.5	95	30.9 -0.7	21.3 -0.3	73 0	65	3.8 +0.3	4.2
6. Bihar Plateau	1101.2 -256.8	81	31.0 +0.1	19.2 -0.2	66 -1	55	3.3 +0.2	3.8
7. Bihar Plains	995.8 -202.3	83	31.1 +0.1	19.6 -0.2	70 +1	60	3.1 +0.1	3.0
8. Uttar Pradesh, East	1074.0 -9.1	99	31.7 -0.1	18.9 -0.1	69 +3	51	2.8 +0.3	2.7
9. Uttar Pradesh, West	971.4 -16.3	98	31.4 +0.3	18.1 +0.2	65 +3	47	2.1 -0.3	2.7
10. Punjab (India) (Including Delhi)	961.2 +134.5	116	30.7 -0.3	17.1 0	67 +5	47	2.3 -0.1	2.4
11. Himachal Pradesh	1317.4 -	-	27.6 -	13.4 -	79 -	52	2.9 -	3.0
12. Jammu and Kashmir	466.5 -145.9	76	20.1 -0.2	6.7 -0.7	62 -5	50	3.9 +0.1	4.6
13. Rajasthan, West	313.2 +8.8	103	33.6 +0.3	18.8 -0.1	56 +1	30	1.7 -0.3	2.0
14. Rajasthan, East	678.6 -8.9	99	32.1 +0.1	18.0 -0.7	58 +3	37	2.4 +0.1	3.0
15. Madhya Pradesh (West)	1096.1 +31.7	103	31.6 -0.1	18.2 -0.3	61 +2	43	3.1 +0.3	3.7

	Rainfall (millimetres)	Percentage of normal	Mean Maximum Temp. °C	Mean Minimum Temp. °C	Relative Humidity % 0830 hrs. IST.	Relative Humidity % 1730 hrs. IST.	Cloud 0830 hrs. IST.	Cloud 1730 hrs. IST.
Division (Contd.)								
9. Madhya Pradesh	1120.7 -103.6	92	31.6 0	18.5 -0.2	64 +2	46	3.3 +0.3	3.9
10. Gujarat State	590.0 -88.1	87	33.0 +0.2	20.7 0	70 +2	50	2.8 0	2.7
11. Maharashtra State	1549.2 +90.3	106	32.2 0	20.5 -0.1	67 +2	49	3.7 +0.4	4.1
12. Andhra Pradesh	1223.7 +314.8	135	32.6 -0.8	22.5 -0.3	73 +3	56	4.1 +0.2	4.2
13. Madras State	976.6 -77.0	93	32.5 -0.3	23.6 0	74 +1	63	5.2 +1.3	5.2
14. Mysore	1712.4 +340.1	125	30.5 -0.4	20.3 +0.2	77 +4	56	4.7 +0.9	5.3
15. Kerala	3302.5 +561.6	120	30.7 +0.3	23.8 -0.1	82 0	75	5.1 +0.4	5.5
Sub-Division (Contd.)								
16. Madhya Pradesh, East	1151.7 -275.7	81	31.5 0	18.8 -0.1	67 +2	50	3.5 +0.3	4.1
17. Gujarat Region	720.0 -202.8	78	34.2 +0.3	20.5 +0.1	67 -1	40	2.9 0	2.5
18. Saurashtra and Kutch	520.4 -27.1	95	32.3 +0.2	20.8 0	72 +3	55	2.7 0	2.8
19. Konkan	2552.9 +144.8	106	30.8 +0.5	22.9 +0.1	77 +1	70	3.9 +0.1	3.7
20. Madhya Maharashtra	1185.0 +90.0	108	32.7 0	18.9 0	65 +2	42	3.5 +0.4	4.2
21. Marathwada	881.3 +95.1	112	32.8 -0.3	19.4 -0.1	58 0	39	3.6 +0.4	4.4
22. Vidarbha	1167.9 +34.3	103	32.7 -0.4	20.5 -0.2	64 +3	43	3.7 +0.5	4.5
23. Coastal Andhra Pradesh	1343.4 +369.1	138	32.2 -0.7	23.1 -0.5	75 +1	64	4.2 +0.1	4.3
24. Telangana	1321.8 +370.2	139	32.5 -0.8	21.5 -0.1	72 +5	49	4.1 +0.4	3.9
25. Rayalaseema	780.2 +108.5	116	33.1 -1.1	22.5 -0.1	69 +4	48	3.9 +0.3	4.4
26. Madras State	976.6 -77.0	93	32.5 -0.3	23.6 0	74 +1	63	5.2 +1.3	5.2
27. Coastal Mysore	3981.0 +654.1	120	30.9 +0.2	23.3 +0.2	79 0	73	4.9 +0.5	5.0
28. Interior Mysore, North	1031.9 +253.2	133	31.6 -0.6	20.2 +0.1	71 +5	49	4.2 +1.1	5.0
29. Interior Mysore, South	1306.9 +270.0	126	29.5 -0.5	19.2 +0.3	79 +5	55	5.1 +0.9	5.7
30. Kerala	3302.5 +561.6	120	30.7 +0.3	23.8 -0.1	82 0	75	5.1 +0.4	5.5
31. Arabian Sea Islands	1586.3 +36.0	102	30.7 +0.4	24.7 -0.2	79 +3	75	5.9 +1.8	6.2

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1962

Division and Station	Air temperature in °C								Rainfall in millimetres					No. of rainy days 2.5 mm. or more		Wind speed km. per hour			Weather phenomena - No. of days with									
	Mean maximum	Departure from normal	Highest during the year	Month	Mean minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs.	Mean 24 hours	Departure from normal	Precipitation (0.1 and 0.2 mm.)	Precipitation (0.3 mm. or more)	Snow of sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
BAY ISLANDS																												
Mayabandar	30.0	-	34.0	III	23.1	-	17.4	II	1391.4	2697.7	-	112.0	VII	134	-	#	#	-	0	154	0	0	20	0	0	0	0	0	0
Long Island	30.2	-	33.9	III	23.5	-	18.6	II	1111.3	2739.7	-	146.4	VII	121	-	6.2	4.2	-	4	151	0	0	49	0	0	0	0	8	0
Port Blair	30.1	+0.7	33.9	IV	23.8	+0.7	18.8	I	1286.9	3260.4	+127.7	259.4	XII	141	-9.1	14.4	11.9	-3.4	11	183	0	0	47	32	0	0	0	33	0
Carnicobar	30.1	-	33.1	III	24.3	-	18.1	II	883.4	2651.5	-	129.3	VII	131	-	7.6	4.6	-	8	172	0	0	36	0	0	0	0	0	0
Nancowri	30.9	-	34.7	IV	24.9	-	21.7	VII	1139.7	2685.2	-	102.8	IX	138	-	4.0	3.3	-	1	178	0	0	52	0	0	0	0	0	0
Kondul	29.0	-	31.9	IV	24.7	-	21.6	I	1270.5	3300.6	-	150.2	XII	150	-	#	#	-	10	204	0	0	76	0	0	0	0	0	0
ASSAM (INCLUDING MANIPUR & TRIPURA)																												
Pasighat	27.6	-	-	-	19.0	-	-	-	1373.2	4819.6	-	-	-	-	-	6.6	9.7	-	-	-	0	0	14	0	0	0	0	0	0
Dibrugarh(Mohanbari)	28.0	+1.0	35.4	VII	17.9	+0.2	3.7	I	334.0	2278.1	-517.5	103.2	VIII	115	-20.1	5.6	3.8	+0.4	7	161	0	2	92	43	0	0	0	3	0
Dibrugarh ##																												
Digboi #																												
North Lakhimpur	28.0	0	36.3	VII	18.3	+0.2	4.2	I	507.2	3476.9	+89.1	119.0	VI	139	+2.6	5.9	3.8	-	3	180	0	1	39	8	0	0	0	0	0
Sibsagar	28.6	+1.1	36.3	VI	19.0	+0.2	5.9	I	287.4	1873.1	-618.6	74.0	VII	118	-10.3	5.0	3.2	+0.2	3	159	0	0	63	47	0	0	0	0	0
Gohpur #																												
Mazbat	#	-	#	-	#	-	#	-	400.4	2508.8	-	235.0	VI	93	-	5.0	2.8	-	0	102	0	0	9	0	0	0	0	0	0
Jorhat	28.8	-	35.7	IV,VII	18.9	-	5.2	I	309.4	2035.9	-	100.5	VIII	106	-	-	-	-	0	130	0	0	82	59	0	0	0	0	0
Tangla	30.3	-	37.2	VII,IX	18.1	-	5.3	I	190.4	1061.2	-	59.0	VI	73	-	1.9	1.2	-	0	80	0	0	0	2	0	0	0	0	0
Tezpur	29.4	+0.7	36.7	IV,VII	18.4	-1.1	7.6	XII	187.8	1727.3	-117.2	80.6	VI	91	-14.0	5.7	4.3	+0.9	5	129	0	0	45	0	0	0	0	0	0
Golaghat	29.5	-	-	-	19.0	-	-	-	-	1313.5	-	-	-	-	-	-	-	-	0	90	0	0	0	1	0	0	0	0	0
Rangiya #																												
Chaparmukh	30.8	-	39.4	IV	19.6	-	7.7	I	148.7	1866.0	-	76.5	VI	73	-	5.0	3.6	-	0	74	0	0	4	0	0	0	0	0	0
Goalpara	30.3	-	38.7	IV	19.1	-	6.1	I	557.6	2040.6	-	162.4	VI	79	-	-	-	-	0	98	0	0	0	4	0	0	0	0	0
Gauhati	30.0	+0.7	38.3	IV	20.3	+1.1	8.2	I	-	1100.9	-511.0	66.8	VI	79	-10.3	-	-	-	0	116	0	1	7	44	3	0	0	0	0
Gauhati (A)	29.7	+0.6	-	-	19.0	+0.9	-	-	491.3	1171.5	-492.6	-	-	-	-	7.1	4.6	+2.3	-	-	0	4	104	27	4	0	0	4	0
Dhubri (Rupsi) (A)	29.8	-	39.4	IV	18.8	-	5.4	I	672.2	2169.4	-	176.4	VIII	78	-	4.5	4.2	-	5	96	0	1	96	17	0	0	0	1	0
Dhubri	29.1	+1.0	40.3	IV	20.9	+0.8	9.7	I	721.2	1713.3	-773.6	115.8	X	70	-25.5	6.4	5.3	-1.2	0	94	0	0	37	4	0	0	0	0	0
Lumding	30.7	+1.5	39.3	VI	21.2	+3.0	8.1	I	391.0	973.8	-328.4	64.0	IX	68	-14.1	4.1	2.2	-	0	82	0	0	13	0	0	0	0	0	0
Umroi ##																												
Tura	28.3	-	36.9	IV	17.3	-	6.7	I	1378.0	2634.9	-	134.3	VI	107	-	5.8	6.0	-	5	127	0	0	1	0	0	0	0	0	0
Haflong	26.2	-	32.7	VII	17.6	-	7.6	I	474.5	1959.7	-252.4	128.8	VI	102	-13.0	*	*	-	0	128	0	0	35	6	0	0	0	0	0
Silchar (Kumbhirgram)	30.0	-	37.2	VII	19.1	-	7.2	I	717.9	3088.4	-	164.8	VI	121	-	5.9	6.6	-	7	142	0	0	65	2	0	0	0	5	0
Silchar	28.3	-1.8	35.4	IV	19.9	+0.2	7.3	I	733.5	2836.5	-457.9	163.4	VI	117	-20.0	2.5	1.4	-1.0	0	143	0	0	85	0	0	0	0	0	0
Imphal (Tulihal)	26.7	+0.2	34.1	V	14.5	+0.1	-0.3	I	478.9	1374.2	-50.2	105.2	VI	89	-5.8	7.3	4.5	-1.3	6	126	0	5	52	47	0	15	0	2	0
Kailashahar	30.6	-	37.9	IV	18.8	-	3.6	I	1002.0	2540.0	-	114.2	VI	106	-	3.8	2.1	-	2	129	0	6	119	26	0	0	0	7	0
Agartala	30.6	+0.1	39.7	IV	19.2	-0.7	4.3	I	816.2	2040.8	-197.3	119.8	IV	89	-10.3	8.6	6.4	-0.6	3	126	0	1	92	18	0	0	0	12	0
SUB-HIMALAYAN WEST BENGAL																												
Baghdogra	29.4	-0.3	40.4	VII	17.6	-0.7	4.5	I	645.7	3068.8	-62.7	209.8	VI	99	-6.3	10.6	8.9	+3.1	3	123	0	0	74	11	0	0	0	0	0
Jalpaiguri	26.9	-2.3	36.1	VII	19.3	+0.2	7.9	I	730.2	2898.1	-369.2	166.8	VI	100	-7.9	8.5	6.0	+3.4	1	120	0	0	64	7	0	0	0	0	0
Cooch Behar	29.5	-	37.7	IV	18.6	-	5.0	I	800.2	2885.4	-799.5	153.0	VII	96	-15.8	6.3	3.9	-	0	122	0	3	107	70	0	0	0	7	0
Balurghat	31.6	-	-	-	18.4	-	4.3	I	601.3	1191.6(f)	-	-	-	-	-	7.5	5.0	-	9	79	0	0	7	0	0	0	0	0	0
Malda	30.9	+0.4	40.6	IV	20.3	+0.4	6.1	I	376.8	1177.0	-261.4	113.2	VIII	39	-10.2	8.7	6.5	+0.2	2	85	0	0	56	1	0	0	0	3	0
GANGETIC WEST BENGAL																												
Berhampur	31.7	+0.6	42.3	V	#	-	#	-	369.1	986.9	-400.1	68.1	V	71	-5.4	4 7	3.1	-0.6	0	93	0	0	7	47	21	0	0	0	0
Suri	31.6	-	42.5	V	20.6	-	6.7	I	-	1184.4	-	84.0	IX	67	-	-	7.2	-	3	96	0	1	38	0	0	0	0	0	0

Data not available for complete year, hence no annual means (f) Total for 359 days (A) Aerodrome ## Closed with effect from 30th June 1962.
* Data not available.

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1962

Division and Station	Air temperature in °C								Rainfall in millimetres					No. of rainy days 2.5 mm. or more		Wind speed km. per hour			Weather phenomena - No. of days with										
	Mean maximum	Departure from normal	Highest during the year	Month	Mean minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs.	Mean 24 hours	Departure from normal	Precipitation (0.1 and 0.2 mm.)	Precipitation (0.3 mm. or more)	Snow of sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
GANGETIC WEST BENGAL (CONTD.)																													
Asansol	31.6	-0.4	43.7	V	20.5	+0.1	6.4	XII	631.7	1198.3	-232.0	82.3	VIII	65	-10.9	9.3	6.5	-0.2	7	83	0	1	75	1	0	0	0	9	0
Sri Niketan	31.6	-	41.3	V	20.2	-	5.2	I	544.9	1309.8	-	91.9	V	72	-	7.2	6.6	-	8	97	0	0	90	1	0	0	0	0	0
Krishnanagar	32.0	+0.5	41.7	IV	20.5	0	5.2	I	558.7	1020.3	-436.6	59.0	IX	69	-9.3	#	#	-	0	85	0	0	33	0	0	0	0	0	0
Purulia	31.3	-0.7	40.7	IV	20.6	-0.4	5.9	I	515.1	1254.5	-52.2	133.6	IX	58	-17.0	6.0	4.4	-0.3	0	78	0	0	16	0	0	0	0	0	0
Bankura (*)	-	-	-	-	-	-	-	-	-	1325.9	-84.4	115.2	VII	68	-5.2	-	-	-	4	88	0	0	20	0	2	0	0	0	0
Burdwan	31.9	+0.2	40.7	III	21.4	+0.2	4.4	I	510.7	899.3	-614.9	90.0	V	54	-23.2	10.2	6.7	+3.4	0	66	0	0	0	0	0	0	0	0	0
Barrackpore (A)	31.2	-	40.1	IV	#	-	-	-	627.8	1188.9	-	103.6	IX	71	-	*	*	-	0	101	0	0	85	38	0	0	0	8	0
Calcutta (Dum Dum)	31.5	+0.1	40.3	IV	20.8	-0.7	6.1	I	663.0	1157.9	-365.4	109.1	IX	70	-13.6	9.1	6.3	-2.2	10	96	0	0	66	39	0	0	1	6	0
Calcutta (Alipore)	31.7	+0.3	40.6	IV	21.9	+0.7	8.5	I	699.5	1252.6	-347.2	95.7	IX	68	-16.3	9.1	6.0	+0.9	5	98	0	0	79	15	0	0	0	32	0
Midnapore	31.8	-0.3	42.2	IV	21.2	-0.3	7.4	I	656.3	1442.3	-48.9	117.0	IX	70	-9.7	8.0	5.7	+1.9	0	89	0	0	12	0	0	0	0	0	0
Contai	30.3	-0.4	38.9	III	22.0	-0.5	8.9	I	564.8	1825.9	+27.8	118.1	IX	72	-5.5	11.8	8.8	-0.7	0	92	0	0	0	22	1	0	0	0	0
Saugor Island	29.1	-0.4	37.5	III	23.4	+0.4	10.7	I	623.5	1703.7	-43.8	79.4	VI	78	-1.1	19.3	18.3	+3.5	3	109	0	0	52	12	0	0	0	11	0
Sandheads	30.1	-	36.6	XII	25.2	-	16.2	I	586.4	1448.3	+328.3	174.6	X	59	+1.1	*	*	-	2	76	0	0	19	2	0	0	0	0	0
ORISSA																													
Baripada	32.3	-	43.4	IV	20.5	-	6.6	I	888.3	1644.2	-	86.6	IX	78	-	4.1	2.5	-	0	109	0	0	71	30	0	0	0	0	0
Jharsuguda	32.1	-0.7	46.2	V	20.2	-0.4	6.2	I	493.6	1305.5	-233.7	85.4	VIII	73	-0.9	9.0	7.0	-0.4	20	86	0	0	91	1	0	0	0	15	0
Keonjhargarh	29.9	-	42.7	V	19.3	-	7.5	I	550.3	1063.4	-	47.6	VII	72	-	7.0	5.0	-	1	107	0	0	25	1	0	0	0	0	0
Balasore	31.2	-0.3	42.3	V	21.5	0	8.6	I	623.2	1522.8	-52.0	104.5	VIII	74	-2.8	10.3	7.4	+2.1	3	101	0	0	80	2	0	0	0	0	0
Sambalpur	32.8	+0.3	46.1	V	20.5	-0.4	6.3	I	362.9	1390.0	-280.3	131.0	VII	66	-7.9	6.7	5.2	+0.7	2	80	0	0	25	4	0	0	0	0	0
Angul	#	-	#	-	#	-	#	-	513.5	1068.9	-221.2	94.4	VIII	57	-15.1	8.1	6.2	-0.3	0	78	0	0	41	3	0	0	0	0	0
Cuttack	32.8	+0.1	44.5	V	22.3	0	9.9	I	657.6	1215.2	-307.9	81.6	X	64	-10.5	7.7	5.7(a)	+2.3	0	85	0	0	36	4	0	0	0	0	0
Chandbali	31.6	0	42.8	V	21.8	-0.3	7.8	I	555.5	1127.3	-605.1	114.0	X	64	-16.8	12.0	9.0	-0.4	0	87	0	0	8	5	0	0	0	0	0
Bolangir	32.8	-	44.9	V	20.5	-	7.7	I	604.6	1172.3	-	152.0	VII	49	-	7.8	7.2	-	2	65	0	0	15	0	0	0	0	0	0
Phulbani	30.3	-	42.8	V	17.6	-	1.6	I	598.1	1303.4	-	152.7	VIII	70	-	4.9	3.3	-	1	105	0	0	23	0	1	0	0	0	0
Titilagarh	33.2	-	44.5	V	20.5	-	9.6	XII	526.4	1282.0	-	131.0	VII	65	-	#	#	-	0	79	0	0	0	0	0	0	0	0	0
Bhubaneswar	31.7	-0.8	43.9	V	22.1	-0.3	11.2	I	803.6	1536.9	-73.6	89.4	IX,X	74	-2.5	13.9	10.6	-3.7	9	95	0	1	83	10	0	0	0	3	0
Puri	29.7	-0.3	35.0	III	23.7	-0.1	12.7	I	802.0	1707.5	+344.6	151.3	VII	66	+3.9	18.4	16.8	+2.0	1	78	0	0	18	1	0	0	0	0	0
Gopalpur	29.9	-0.3	39.9	III	22.5	-0.4	11.0	I	775.8	1584.6	+428.8	163.2	X	60	+4.7	17.0	14.1	+0.6	4	74	0	0	70	7	0	0	0	5	1
Koraput	#	-	#	-	#	-	#	-	739.1	1808.5	+106.1	187.6	VII	82	-3.9	*	*	-	0	94	0	0	12	0	0	0	0	0	0
BIHAR PLATEAU																													
Dumka	31.6	+0.5	43.3	V	19.7	-0.2	4.8	I	690.8	1228.0	-240.1	155.2	VIII	62	-15.6	-	-	-	3	93	0	1	40	1	6	0	0	0	0
Daltonganj	31.3	-0.6	46.1	V	18.8	+0.2	2.2	I	499.9	984.9	-200.0	88.2	IX	49	-13.0	-	-	-	0	76	0	0	8	1	2	0	0	0	0
Hazaribagh	28.8	-0.4	42.0	V	17.8	-0.7	1.3	I	535.5	1019.3	-328.0	68.4	IX	62	-12.8	11.0	8.2	-0.9	3	97	0	0	75	4	0	0	0	2	0
Dhanbad	31.3	-	44.7	V	20.1	-	8.0	I	406.1	910.9	-	56.2	VII	59	-	7.9	6.2	-	1	82	0	1	38	6	0	0	2	0	0
Ranchi	29.9	+1.0	42.8	VI	17.9	-0.6	5.7	I	567.4	1198.1	-277.9	77.6	IX	63	-18.4	6.1	4.7	-1.9	0	69	0	0	19	0	0	0	0	0	0
Ranchi (A)	28.7	-	43.1	V	18.2	-	5.3	I	-	1009.4	-	66.3	VIII	66	-	#	9.5	-	9	82	0	0	67	0	0	0	0	1	0
Jamshedpur	32.6	+0.3	46.1	V	20.5	+0.2	5.7	I	632.9	1198.1	-161.0	94.8	IX	65	-11.4	8.2	5.9	+1.2	3	93	0	0	56	1	3	0	0	5	0
Jamshedpur P.B.O.	31.7	-	45.0	V	20.0	-	4.7	I	572.8	1103.5	-	80.0	VIII	59	-	8.9	6.2	-	10	83	0	1	96	2	2	0	0	10	0
Chaibasa	32.0	-0.1	45.2	V	20.3	+0.1	5.0	I	421.0	978.2	-334.1	59.6	IX	58	-15.9	5.1	3.5	+0.5	0	86	0	1	21	0	0	0	0	0	0
BIHAR PLAINS																													
Motihari*																													
Forbeshganj	31.0	-	40.1	IV	18.8	-	5.5	I	624.5	1788.3	-	109.4	X	79	-	9.2	6.2	-	3	111	0	1	66	21	0	0	0	0	0
Darbhanga	30.5	0	41.9	V	19.0	-0.6	5.4	I	263.6	979.6	-285.6	87.8	VIII	51	-6.4	7.8	5.9	+1.7	0	53	0	0	3	0	1	0	0	0	0
Muzaffarpur	-	-	-	-	-	-	-	-	-	1207.7	-22.8	145.4	VIII	47	-9.2	-	-	-	0	59	-	-	-	-	-	-	-	-	-
Chapra	31.5	-	43.5	V	19.6	-	6.5	I	534.7	1204.9	+122.9	113.0	IX	49	-3.8	9.0	5.7	-	2	64	0	0	15	6	1	0	0	0	0
Purnea	30.6	+0.2	37.4	VII	18.9	0	3.9	I	549.0	1248.1	-275.0	78.6	VIII, IX	71	+0.2	7.3	4.4	+0.9	4	85	0	0	46	1	1	0	0	0	0

Data not available for complete year, hence no annual means. * Data not available (A) Aerodrome (a) Total for 363 days (*) Class II(b) Observatory started from June.

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1962

Division and Station	Air temperature in °C: Mean maximum	Departure from normal	Highest during the year	Month	Mean minimum	Departure from normal	Lowest during the year	Month	Rainfall in millimetres: Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	No. of rainy days 2.5 mm. or more: Total in the year	Dep. from normal	Wind speed km. per hour: Mean between 0830-1730 hrs.	Mean 24 hours	Departure from normal	Weather phenomena - No. of days with: Precipitation (0.1 and 0.2 mm.)	Precipitation (0.3 mm. or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
BIHAR PLAINS (CONTD)																													
Patna	31.5	+0.6	43.3	V	20.8	+0.3	6.0	I	386.0	787.3	-398.7	69.2	IX	48	-7.6	6.9	6.7	+1.4	4	66	0	0	19	8	7	0	0	0	0
Patna (A)	31.0	-	43.7	V	19.6	-	3.6	I	432.8	889.0	-	90.5	VII	52	-	9.8	6.2	-	3	73	0	1	49	14	3	0	0	3	0
Arrah	-	-	-	-	-	-	-	-	-	662.0	-514.0	87.8	VII	37	-19.3	-	-	-	1	47	0	0	0	0	0	0	0	0	0
Bhagalpur	31.2	-0.4	42.3	V	20.7	-0.3	6.8	I	345.4	857.9	-285.0	194.7	IX	52	-5.7	9.9	7.2	+0.7	2	70	0	0	73	13	3	0	0	2	0
Sabour	30.9	+0.1	41.7	V	18.8	-0.1	2.2	I	385.2	1033.2	-66.0	189.6	IX	54	-6.0	10.4	6.9	-0.4	3	75	0	0	59	2	0	0	0	4	0
Jamui	31.6	-	44.3	V	20.3	-	3.8	I	539.5	1271.0	-	82.4	VIII	55	-	6.8	5.0	-	3	69	0	0	14	11	0	0	0	0	0
Dehri	31.9	-	46.1	V	20.6	-	4.8	I	220.1	892.9	-197.0	79.4	IX	48	-6.5	7.3	5.8	-	0	56	0	0	15	3	0	0	0	0	0
Gaya	31.7	0	46.5	V	19.3	-0.4	2.9	I	424.5	1084.1	-103.0	110.9	VIII	45	-13.9	10.7	7.9	+0.6	1	70	0	0	75	4	0	0	0	16	0
UTTAR PRADESH (EAST)																													
Kheri	30.9	-0.6	43.4	V	18.6	-0.3	3.6	I	437.5	1454.1	+332.7	132.4	VIII	57	+5.0	5.8	3.7	+0.4	1	69	0	0	55	7	9	5	0	0	0
Baharaich	31.3	0	44.0	V	18.7	-0.1	2.8	I	307.6	1203.2	+43.6	145.6	IX	48	0	9.0	6.5	+2.8	0	68	0	0	32	3	0	0	0	0	0
Nautanwa	#	-	#	-	#	-	#	-	536.4	1955.8	-	191.2	VII	59	-	6.6	4.4	-	1	69	0	1	0	8	0	0	0	0	0
Hardoi	31.6	-0.4	44.5	V	18.6	-0.3	3.1	I	570.9	1007.7	-152.8	209.8	VIII	40	-5.4	#	#	-	1	62	0	0	20	8	1	0	0	0	0
Gonda	31.0	-0.5	44.5	V	19.2	+0.5	3.3	I	420.4	1442.5	+120.1	252.2	VIII	57	+1.4	6.2	5.1	-0.5	1	68	0	0	12	0	0	0	0	0	0
Lucknow	31.4	-0.7	44.2	V	18.2	-0.7	3.3	I	411.4	933.3	-83.2	95.6	VII	47	-2.2	4.4	3.3	+0.4	0	55	0	0	23	3	5	0	0	0	0
Lucknow (Amausi)	31.6	-0.3	45.0	V	17.7	0	0.9	XII	443.3	912.9	-103.6	91.5	VIII	35	-14.2	11.8	8.6	-	3	61	0	0	49	8	11	0	0	19	0
Faizabad	30.7	-	43.2	V	18.8	-	3.4	I	439.3	1302.2	-	125.8	VIII	65	-	5.3	3.3	-	1	85	0	0	46	6	1	0	0	0	0
Gorakhpur	31.7	+0.7	43.6	V	18.8	-0.5	3.6	I	499.9	1426.0	+151.9	137.4	VIII	61	+4.1	*	*	-	0	76	0	0	5	0	0	0	0	0	0
Kanpur	32.0	+0.3	45.9	V	19.1	+0.2	3.1	I	373.6	680.8	-231.4	134.0	VIII	37	-8.7	14.3	9.9	+1.5	0	47	0	0	14	7	9	0	0	0	0
Kanpur (Chakeri)	32.0	-	46.6	V	19.1	-	2.0	I	372.6	673.8	-	107.6	VIII	37	-	-	-	-	1	46	0	1	43	5	16	0	0	0	0
Sultanpur	31.7	-	45.6	V	19.4	-	3.8	I	559.6	1099.4	-	97.0	IX	45	-	6.9	5.0	-	0	49	0	1	35	0	3	1	0	0	0
Azamgarh	31.8	-	45.4	V	17.2	-	1.6	I	*	*	-	*	-	*	-	-	-	-	*	*	0	0	0	0	1	0	0	0	0
Fatehpur	32.3	-0.1	46.0	V	19.1	0	2.9	XII	327.9	661.4	-223.3	63.2	VIII	39	-14.5	9.0	5.7	+1.1	2	54	0	1	18	1	0	0	0	0	0
Ballia	32.5	-	45.0	V	19.4	-	4.4	I	394.9	1072.7	-	130.8	VIII	43	-	2.8	1.5	-	0	56	0	0	0	3	0	0	0	0	0
Banda	33.8	-	47.2	V	18.7	-	0.6	I	486.1	932.4	-	65.6	I	44	-	5.0	3.3	-	1	57	0	0	0	0	0	0	0	0	0
Allahabad (Bamrauli)	32.7	+0.4	46.5	V	19.6	+0.6	3.3	I	350.1	1074.7	+12.6	155.8	VII	41	-12.1	7.7	4.9	-0.8	5	66	0	0	58	8	0	0	0	8	1
Varanasi	31.6	-0.4	44.8	V	19.8	+0.5	3.3	I	378.2	1256.8	+216.0	122.2	VIII	52	-1.0	7.9	5.6	+0.9	0	61	0	1	5	14	0	0	0	0	0
Varanasi (Babatpur)	31.7	-0.4	45.6	V	19.2	-0.5	2.3	XII	319.6	1214.9	+157.0	137.6	VIII	56	+6.7	13.7	10.1	+1.0	4	69	0	0	42	6	7	0	0	0	0
UTTAR PRADESH (WEST)																													
Mukhim	19.6	-	31.6	VI	10.2	-	-2.2	I	528.8	1544.9	-	79.5	III	89	-	*	*	-	14	117	7	6	72	18	1	0	0	0	0
Tehri	29.1	-	41.8	V	#	-	#	-	217.7	874.4	-	82.7	III	50	-	4.3	2.9	-	82	80	0	2	33	12	6	0	0	0	0
Dehra Dun	27.7	+0.2	41.3	V	14.9	-0.8	0.4	I	739.5	2170.3	+10.4	154.0	VIII	79	-2.0	5.0	4.1	+1.2	1	92	0	1	67	0	1	0	0	0	0
Mansiari #																													
Roorkee	30.1	0	44.6	V	17.3	+0.6	1.9	I	414.9	1029.3	-20.1	152.4	VII	51	+3.2	7.7	5.4	+2.0	0	66	0	1	42	4	0	0	0	0	0
Najibabad	30.5	-	43.9	V	16.8	-	1.2	I	221.0	1003.3	-	83.6	VII	44	-	5.0	3.6	-	0	57	0	0	50	4	0	0	0	0	0
Meerut	31.5	+0.5	46.1	VI	17.5	-0.1	2.2	I	-	722.4	-88.0	100.0	IX	21	-19.1	-	9.7	-	1	36	0	0	2	2	0	0	0	0	0
Bareilly	31.4	-0.5	44.8	V	18.9	+0.6	4.2	I	477.6	1195.0	+111.7	122.8	IX	48	+1.3	10.0	6.4	+3.3	4	60	0	1	31	13	3	0	0	0	0
Aligarh	31.9	+0.4	45.6	V	18.2	-0.4	1.1	I	247.6	625.7	-158.0	80.8	VII	32	-6.8	15.1	12.5	+6.0	1	45	0	0	14	3	4	0	0	0	0
Mainpuri	32.7	+0.2	47.0	VI	19.3	+0.8	1.9	I	301.7	623.3	-87.3	63.8	VIII	35	-3.4	#	#	-	1	47	0	1	9	8	8	0	0	0	0
Agra	32.5	+0.3	47.6	VI	18.9	+0.5	1.4	I	389.9	697.7	+18.5	99.1	VIII	34	-3.4	6.5	4.4	-1.1	0	37	0	0	0	0	9	0	0	0	0
Agra (A)	32.5	-	46.8	V,VI	18.1	-	0.7	I	340.2	709.8	-	95.9	VIII	35	-	*	*	-	1	46	0	0	55	6	11	0	0	0	0
Orai	30.7	-	46.7	V	18.4	-	2.2	I	279.8	501.1	-	49.0	VIII	45	-	10.4	8.4	-	0	55	0	1	0	0	0	0	0	0	0
Jhansi	33.2	+0.3	47.0	V	19.9	+0.6	4.0	XII	439.1	736.7	-199.9	137.3	VII	38	-8.6	4.5	3.3	-1.7	0	44	0	0	3	0	0	0	0	0	0
PUNJAB (INDIA) (INCLUDING DELHI)																													
Pathankot	29.2	-0.6	45.1	VI	16.0	-0.6	1.4	I	445.9	1253.6	-232.8	107.0	VIII	57	-2.1	8.3	6.9	-0.9	3	82	0	3	78	4	7	7	6	2	0

Data not available for complete year, hence no annual means * Data not available (A) Aerodrome

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1962

Division and Station	Air temperature in °C: Mean maximum	Departure from normal	Highest during the year	Month	Mean minimum	Departure from normal	Lowest during the year	Month	Rainfall in millimetres: Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	No. of rainy days 2.5 mm. or more: Total in the year	Dep. from normal	Wind speed km. per hour: Mean between 0830-1730 hrs.	Mean 24 hours	Departure from normal	Weather phenomena - No. of days with: Precipitation (0.1 and 0.2 mm.)	Precipitation (0.3 mm. or more)	Snow of sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
PUNJAB (INDIA) (INCLUDING DELHI) (CONTD)																													
Amritsar	30.1	-0.4	44.7	VI	15.8	0	-1.7	I	301.2	906.3	+257.0	308.4	IX	36	+1.5	10.6	8.4	0	1	48	0	1	56	10	28	0	0	37	0
Adampur (A)	#	-	44.8	V	15.2	-	-2.6	I	500.7	1216.7	-	141.7	VII	48	-	-	-	-	3	59	0	0	59	17	2	0	3	1	0
Ludhiana	31.3	+0.1	46.8	VI	16.6	-1.1	-0.6	I	787.0	1287.8	+596.7	254.4	IX	38	+2.5	7.2	4.6	+2.0	1	47	0	2	27	14	7	0	0	0	0
Ferozepur	30.8	-	45.8	VI	15.9	-	0.2	XII	380.8	711.0	-	164.8	IX	29	-	4.7	2.9	-	0	37	0	0	13	4	12	1	0	0	0
Halwara	30.2	-	45.3	VI	15.9	-	-2.2	I	553.3	#	-	#	-	#	-	-	-	-	#	#	0	2	50	21	12	0	0	0	0
Chandigarh	30.4	+0.1	44.6	V	17.7	+0.7	1.0	I	634.7	1244.0	+179.2	171.6	IX	50	+1.4	8.2	6.6	-	1	62	0	0	2	2	6	0	0	0	0
Ambala	30.7	-0.5	45.5	VI	18.1	+0.8	1.7	I	518.1	1201.0	+363.6	196.6	IX	36	-6.0	#	#	-	2	47	0	0	0	0	0	0	0	0	0
Ambala (A)	30.2	-	45.2	V	16.7	-	-1.4	I	594.1	1340.2	-	233.5	IX	41	-	-	-	-	5	60	0	2	60	11	11	1	0	1	1
Patiala	30.6	-	45.1	V,VI	17.6	-	0.0	I	412.1	793.7	-62.7	124.6	-	37	+2.1	10.3	8.8	-	0	50	0	5	28	4	4	0	0	0	0
Bhatinda	31.7	-	46.1	V	17.2	-	0.6	I	-	696.1	-	125.0	IX	28	-	6.2	4.1	-	0	36	0	0	7	5	9	0	0	0	0
Karnal	30.6	-	46.0	V	17.0	-	1.0	I	545.2	931.8	-	25.0	IX	28	-	*	*	-	0	30	0	0	1	0	0	0	0	0	0
Hissar	32.2	-0.5	45.1	V	17.2	-0.3	1.0	I	209.6	456.7	+31.0	75.4	VIII	24	-1.7	8.6	6.7	0	3	37	0	0	32	6	11	0	1	0	0
New Delhi	31.3	-0.5	44.5	V	18.5	0	1.4	I	363.2	577.5	-88.9	57.6	VII	35	-1.1	14.1	10.6	+0.6	3	49	0	1	41	22	5	0	0	29	0
New Delhi (Palam) (A)	#	-	#	-	17.4	-	-0.7	I	477.7	666.9	-	119.3	VII	30	-	-	-	-	2	39	0	0	43	12	12	0	0	1	0
HIMACHAL PRADESH																													
Mandi	27.2	-0.3	41.4	V	13.0	0	-0.3	I	444.1	1478.6	-297.0	122.0	VII	80	-9.6	2.6	1.8	-0.8	3	108	0	3	42	79	13	3	0	0	0
Bilaspur	28.7	-	#	-	14.1	-	#	-	#	#	-	#	-	#	-	#	#	-	0	64	0	3	31	65	3	0	4	0	0
JAMMU AND KASHMIR																													
Misgar (R)																													
Gilgit (R)																													
Skardu (R)																													
Dras	-	-	-	-	-	-	-	-	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sonamarg	-	-	-	-	-	-	-	-	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leh	12.6	-0.3	30.7	VIII	1.2	+2.5	-18.1	I	34.2	105.4	+22.6	25.2	IX	8	-2.3	6.6	5.7	+2.6	0	35	31	3	4	0	0	0	0	2	0
Srinagar	18.9	-1.0	35.0	VII	7.6	+1.0	-6.1	I	200.2	625.8	-34.5	50.3	XI	49	-8.3	#	#	-	5	105	13	0	21	1	0	33	0	0	0
Srinagar (A)	#	-	-	-	7.4	-	-6.2	I	184.7	592.0	-	66.0	XII	46	-	-	-	-	0	71	17	0	46	7	1	2	0	8	0
Gulmarg #																													
Banihal	20.6	-	33.9	VI	8.2	-	-3.6	XII	537.6	1335.5	-	127.0	IX	76	-	-	-	-	0	106	14	9	71	0	0	0	0	0	0
Jammu	30.5	+1.1	45.2	VI	#	-	-	-	-	938.6	-130.8	100.4	VII	26	-24.4	-	-	-	0	31	0	3	5	0	5	0	0	0	0
Jammu (A)	29.5	-	45.2	VI	17.5	-	2.2	I	317.6	1087.7	-	172.8	IX	53	-	-	-	-	0	66	0	2	78	8	10	0	4	4	0
RAJASTHAN (WEST)																													
Ganganagar	32.5	-0.5	46.9	VI	18.0	-0.3	0.4	I	179.6	350.7	+12.7	52.3	IX	21	-2.7	5.4	4.4	-0.5	2	29	0	0	26	12	12	0	0	0	0
Anupgarh #																													
Mahajan	34.0	-	47.8	V	#	-	#	-	#	#	-	#	-	#	-	#	#	-	#	#	0	0	0	0	7	0	0	0	0
Churu	32.9	-	46.6	V	17.5	-	-1.1	I	161.2	363.8	-	71.8	IX	27	-	12.1	8.9	-	0	38	0	1	49	8	5	0	0	0	0
Bikaner	33.8	+0.1	47.0	V	17.7	-0.8	0.2	XII	114.2	287.5	-3.8	47.0	IX	19	-	7.7	6.5	-1.1	0	27	0	0	24	5	4	0	0	0	0
Nagaur	31.6	-	44.7	V	18.6	-	1.6	I	189.4	348.0	-	77.1	VII	16	-	10.9	9.6	-	2	24	0	1	8	3	15	0	0	0	0
Phalodi	33.6	-	46.1	V	18.9	-	1.9	I	165.8	392.2	+166.6	56.6	IX	20	+5.6	16.2	14.3	-	0	23	0	0	20	0	6	0	0	0	0
Jaisalmer	33.6	-	47.6	V	18.4	-	0.2	I	87.7	197.1	-	40.4	VIII	11	-	169.2	141.8	-	3	17	0	0	0	0	0	0	0	0	0
Jodhpur	33.8	+0.6	46.6	V	19.8	+0.6	3.8	I	169.7	322.8	-18.1	50.8	VII	18	-2.0	11.8	10.0	-2.7	3	28	0	2	32	1	8	0	0	16	0
Barmer	34.5	+1.0	47.3	V	20.2	0	3.9	I	77.1	179.9	-120.4	64.5	VIII	11	-5.4	8.9	7.9	-1.2	1	19	0	0	10	0	0	0	0	0	0
Munabao #																													
RAJASTHAN (EAST)																													
Pilani	32.6	-	46.1	V	17.3	-	-0.1	I,XII	201.5	508.9	-	139.6	VII	22	-	14.1	11.7	-	0	33	0	1	0	4	6	0	0	0	0
Sikar	32.5	-	43.7	V	16.0	-	-1.1	I,XII	210.9	532.6	-	70.0	IX	24	-	10.1	7.5	-	0	35	0	0	0	0	0	0	0	0	0
Alwar	32.2	-	45.6	V	19.0	-	2.6	I	691.9	923.0	-	144.0	VII	39	-	4.2	2.8	-	5	49	0	1	13	0	3	0	0	0	0

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1962

Division and Station	Air temperature in °C								Rainfall in millimetres					No. of rainy days 2.5 mm. or more		Wind speed km. per hour			Weather phenomena - No. of days with										
	Mean maximum	Departure from normal	Highest during the year	Month	Mean minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs.	Mean 24 hours	Departure from normal	Precipitation (0.1 and 0.2 mm.)	Precipitation (0.3 mm. or more)	Snow of sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
RAJASTHAN (EAST) (CONTD.)																													
Jaipur	31.9	-0.1	44.7	V	18.3	+0.2	1.4	XII	285.8	549.7	-60.4	84.3	VII	28	-7.6	*	*	-	3	55	0	0	46	2	17	0	0	12	0
Dholpur	32.9	-	46.8	V	18.2	-	1.4	I	264.6	475.8	-	44.2	VIII	31	-	7.9	5.5	-	1	51	0	1	58	2	9	0	0	0	0
Ajmer	31.8	+0.6	43.9	V	18.1	-0.3	2.6	I	204.2	627.8	+100.2	165.6	VII	28	-1.8	11.4	9.1	+3.1	1	43	0	1	31	1	3	0	0	0	0
Tonk	31.9	-	45.3	V	18.3	-	1.6	I	328.8	577.9	-	87.2	VII	34	-	10.2	7.7	-	1	45	0	0	3	2	0	0	0	0	0
Bhilwara #																													
Kota (A)	31.4	-	45.6	V	20.3	-	5.0	I	454.1	876.6	-	139.2	VII	36	-	12.8	10.5	-	3	49	0	0	38	0	2	0	0	0	0
Kota	33.4	+0.1	45.4	V	17.7	-3.1	2.8	I	415.4	798.6	+48.4	138.6	VII	33	-3.5	7.3	5.8	+1.7	3	46	0	0	26	0	1	0	0	0	0
Krinpura (Jawai Dam)	32.1	-	45.0	V	19.0	-	4.4	I	229.5	620.1	-	228.8	VII	28	-	6.1	5.2	-	0	37	0	0	0	0	0	0	0	0	0
Chembal (Rawat Bhata Dam	32.7	-	46.1	VII	19.1	-	2.2	I	319.7	885.1	-	134.1	VI	37	-	8.3	5.7	-	0	52	0	1	40	1	1	0	0	0	0
Udaipur	31.2	+0.7	42.2	V	17.0	-1.1	0.9	I	322.9	496.0	-126.7	43.6	VIII	33	-0.6	5.2	3.3	-	3	48	0	0	28	0	0	0	0	0	0
Jhalawar	32.5	+0.2	45.9	V	19.0	+0.5	2.2	I	382.3	918.0	-7.8	151.5	VII	41	-5.3	7.9	6.0	+0.8	2	57	0	0	26	0	0	0	0	0	0
MADHYA PRADESH (WEST)																													
Gwalior	32.5	-0.2	46.5	V	18.4	-0.6	1.3	XII	281.9	580.4	-244.0	68.8	IX	36	-9.2	9.8	6.3	-	2	51	0	0	58	2	0	0	0	2	0
Sheopur	33.0	+0.1	45.9	V	18.1	-0.4	2.1	I	384.0	558.2	-368.6	44.0	VIII	32	-13.5	10.0	7.8	+1.3	0	51	0	0	44	0	10	0	0	0	0
Shivpuri	31.2	-	44.2	V	16.8	-	0.0	I	387.8	595.0	-	75.6	VII	37	-	9.9	6.9	-	0	45	0	0	3	7	4	0	0	0	0
Nowgong	32.6	+0.6	46.1	V	17.1	-1.4	0.6	I	308.8	873.6	-196.1	98.0	IX	42	-7.1	7.4	4.8	+1.6	2	58	0	0	26	4	1	0	0	0	0
Guna	31.9	+0.3	44.9	V	17.3	+0.1	0.7	I	321.9	784.7	-469.1	83.4	VII	46	-6.9	13.1	9.4	-	0	65	0	0	41	2	0	0	0	0	0
Nimach	31.3	-0.2	43.0	V	18.5	+0.4	2.8	I	400.8	751.0	-13.8	82.4	VII	37	+0.9	11.9	10.0	+0.5	1	47	0	0	34	1	2	0	1	0	0
Rajgarh	32.7	-	45.0	V	18.1	-	1.3	I	392.9	920.4	-	108.0	VII	35	-	11.3	9.3	-	1	46	0	0	6	0	0	0	0	0	0
Sagar	30.6	-0.5	43.5	V	18.5	-0.6	5.0	I	738.0	1773.8	+563.3	196.0	VIII	66	+7.6	9.9	8.2	-	0	81	0	1	66	4	0	0	0	0	0
Ratlam	31.9	0	43.5	V	18.4	-0.7	3.0	I	610.8	1324.8	+322.7	266.4	IX	43	-4.1	12.0	10.0	+1.2	1	66	0	0	18	0	0	0	0	1	0
Bhopal (Bairsgarh)	31.3	0	42.9	V	18.2	-0.1	4.2	I	507.8	1122.8	-206.0	154.8	IX	52	-6.9	14.8	11.8	+1.8	7	86	0	1	61	4	0	0	0	11	0
Ujjain	#	-	43.2	V	#	-	0.0	I	-	#	-	106.0	IX	#	-	#	#	-	#	#	-	-	-	-	-	-	-	-	-
Narsinghpur	#	-	-	-	#	-	-	-	-	#	-	87.8	IX	#	-	#	#	-	#	#	-	-	-	-	-	-	-	-	-
Hoshangabad	32.3	+0.2	44.3	V	19.0	-0.8	5.7	I	502.8	1120.3	-151.2	203.6	VII	56	-0.6	7.4	5.8	+1.8	2	79	0	1	22	0	0	0	0	0	0
Indore	31.1	-0.4	42.4	V	17.8	+0.5	1.0	I	392.5	1103.0	+221.1	169.8	IX	43	-3.7	17.3	14.6	-	1	62	0	0	39	1	0	0	2	4	0
Rajpur (Jhabua)	32.6	-	43.6	V	18.4	-	0.0	I	251.6	825.6	-	109.4	IX	34	-	11.2	8.5	-	1	44	0	0	11	0	0	0	0	0	0
Chindwara	30.6	0	42.1	V	17.9	-0.2	4.0	I	723.7	1243.8	+156.4	92.4	VIII	73	+10.2	7.3	4.4	-1.7	2	107	0	1	47	0	0	0	0	0	0
Seoni	30.7	-0.1	43.4	V	18.4	+0.3	5.6	I	645.8	1406.2	+43.1	125.0	IX	72	+1.6	10.2	6.5	+1.5	6	102	0	1	53	0	0	0	0	0	0
Betul	30.4	-0.2	41.5	V	17.7	-0.2	4.0	I	523.6	1423.3	+284.6	80.8	VII	70	+8.0	8.9	6.1	+0.2	0	98	0	2	40	0	5	0	0	0	0
Khandwa	#	-	44.6	V	19.4	0	4.8	I	337.8	1281.4	+500.9	157.0	VII	44	+1.9	12.2	9.5	+1.7	1	66	0	0	10	4	3	0	0	0	0
MADHYA PRADESH (EAST)																													
Satna	32.3	+1.0	46.6	V	18.7	-0.1	1.7	I	432.8	1233.4	+80.4	132.6	VIII	59	+2.8	7.9	5.6	+0.3	1	70	0	0	43	3	0	0	0	0	0
Sidhi	32.3	-	45.9	V	18.4	-	1.0	I	452.8	745.0	-	54.0	IX	46	-	8.7	5.2	-	0	49	0	0	0	0	0	0	0	0	0
Umaria	31.5	+0.5	44.7	V	17.9	+0.1	1.5	I	332.8	1072.6	-303.6	76.0	VIII	55	-13.1	7.8	5.3	+0.6	4	80	0	3	28	6	6	0	0	0	0
Jabalpur	32.0	+0.7	44.6	V	18.6	+1.0	3.6	I	361.8	916.2	-545.4	98.5	VIII	63	-1.9	7.9	5.2	+1.6	1	98	0	0	66	2	0	0	0	0	0
Ambikapur	29.9	-0.3	43.0	V	17.3	-0.1	2.3	I	386.9	1033.2	-371.6	144.2	VII	68	-4.6	10.9	8.1	+0.4	1	101	0	0	37	1	1	0	0	0	0
Pendra	29.6	+0.5	42.4	V	18.5	+0.4	5.8	I	396.1	944.8	-428.7	56.8	VIII	68	-9.3	10.3	7.6	-	5	103	0	0	67	0	0	0	0	0	0
Mandla	31.2	-0.5	44.6	V	16.2	-0.9	1.0	I	455.3	1202.7	-234.3	166.4	XII	68	-4.7	6.3	3.7	+0.5	2	99	0	0	65	24	0	0	0	0	0
Champa	32.5	-0.5	46.5	V	20.2	-1.2	7.0	I	354.5	1219.3	-236.0	95.8	VII	74	+2.7	8.2	6.7	+0.2	6	105	0	0	76	0	3	0	0	0	0
Raigarh	33.0	-0.5	46.5	V	20.5	-1.0	7.9	I	455.4	1508.5	-118.5	146.4	IX	72	-0.5	4.2	3.1	-2.1	0	86	0	1	13	0	0	0	0	0	0
Raipur	32.2	-0.2	44.3	V	20.6	-0.1	8.0	I	355.8	887.1	-444.8	50.6	VII	66	+1.7	9.5	7.9	-0.2	10	97	0	0	63	1	1	0	0	0	0
Kanker	31.3	-0.2	41.0	V	19.9	+0.5	5.8	I	537.6	1198.6	-278.1	95.7	VI	61	-10.9	8.6	6.6	+1.1	1	80	0	0	27	0	0	0	0	0	0
Jagdalpur	30.6	-0.4	41.0	V	18.8	0	5.4	I	691.5	1454.4	-152.4	95.9	VIII	86	+3.0	7.2	4.8	-	5	119	0	4	95	24	0	0	0	6	1

Data not available for complete year, hence no annual means. * Data not available (A) Aerodrome

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1962

Division and Station	Air temperature in °C								Rainfall in millimetres					No. of rainy days 2.5 mm. or more		Wind speed km. per hour			Weather phenomena - No. of days with									
	Mean maximum	Departure from normal	Highest during the year	Month	Mean minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs.	Mean 24 hours	Departure from normal	Precipitation (0.1 and 0.2 mm.)	Precipitation (0.3 mm. or more)	Snow of sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall
GUJARAT REGION																												
Deesa	34.2	-	45.6	V	19.2	-	2.9	I	88.9	271.7	-	53.8	VIII	18	-	10.8	9.1	-	0	34	0	0	0	0	0	0	0	0
Radhanpur	34.3	-	45.2	V	18.9	-	1.0	I	150.6	335.7	-	85.6	VII	15	-	10.0	8.1	-	0	25	0	0	1	1	3	0	0	0
Idar	33.3	-	44.9	V	21.2	-	4.8	I	178.4	605.8	-	80.4	VII	27	-	9.7	7.9	-	0	44	0	0	9	0	0	0	0	0
Ahmadabad	34.4	-0.2	46.4	V	20.1	-0.1	4.4	I	121.3	756.3	+14.2	182.6	VII	30	-6.0	9.1	6.6	-0.3	2	50	0	0	20	0	2	0	0	6
Dohad	#	-	45.0	IV	19.2	-0.6	3.0	I	313.6	828.4	+15.0	185.2	VIII	26	-14.3	#	#	-	4	44	0	0	22	2	0	0	0	0
Baroda (A)	34.3	-	45.2	V	20.3	-	2.8	I	191.2	708.2	-	135.0	IX	29	-	10.7	8.9	-	0	42	0	0	15	1	1	0	0	1
Baroda	34.9	+0.5	45.8	V	20.7	+1.2	3.3	I	167.3	622.4(b)	-	103.4	IX	#	-	5.2	3.5	-1.8	#	#	0	0	14	4	0	0	0	0
Broach	34.9	0	46.8	V	20.9	-0.2	4.0	I	366.7	612.4	-389.5	103.0	IX	34	-11.3	9.3	8.3	+0.5	1	54	0	0	3	2	0	0	0	0
Surat	34.2	+1.1	44.2	V	21.8	+0.5	7.4	I	266.3	723.4	-334.9	61.3	VI	40	-7.6	10.7	10.1	+3.1	2	69	0	0	10	1	0	0	0	0
SAURASHTRA AND KUTCH																												
Bhutakia Bhimasar#																												
Naliya	31.8	-	44.0	V	18.3	-	1.2	I	83.7	426.2	-	132.6	VII	20	-	15.6	10.2	-	2	24	0	0	14	32	0	0	0	0
Bhuj (Rudramata)	33.7	+0.7	45.5	V	19.2	-0.7	2.6	I	104.5	188.1	-157.9	60.5	VIII	14	-1.8	15.7	12.1	-1.3	6	29	0	0	22	0	1	0	0	0
Kandla (A)	33.8	-	43.9	V	#	-	2.9	I	#	231.7	-	38.5	VIII	15	-	#	21.2	-	3	26	0	0	20	2	0	0	12	0
New Kandla	31.5	-	40.7	IV,V	22.0	-	8.3	I	120.7	263.4	-	55.8	XI	15	-	20.2	18.9	-	2	32	0	0	11	1	0	0	5	0
Mandvi	30.0	-0.1	36.1	IV	#	-	-	-	114.7	306.3	-131.9	105.0	VIII	10	-14.3	25.1	23.0	-0.3	5	10	0	0	1	7	0	0	10	0
Surendranagar	34.7	+0.2	45.2	V	21.4	+0.2	6.7	I	148.3	468.7	-108.9	79.2	VIII	23	-5.5	13.5	13.0	-0.2	0	28	0	0	16	1	4	0	0	0
Okha %																												
Jamnagar (A)	32.0	-0.3	40.6	V	20.1	+0.6	4.8	I	169.4	283.2	-188.1	88.9	VIII	13	-7.3	##	##	-	0	30	0	0	10	7	0	0	0	1
Dwarka	29.5	+0.4	35.7	X	#	-	-	-	194.6	490.9	+137.2	88.4	VII	19	+3.2	19.4	17.5	+1.7	0	24	0	0	1	1	0	0	0	0
Rajkot	33.9	+0.1	42.5	V	19.5	+0.1	3.8	I	250.5	404.7	-504.1	67.6	VII	27	-9.9	22.0	18.9	+0.6	2	43	0	0	24	9	2	0	3	0
Bhaunagar (A)	34.0	+0.6	44.4	V	21.4	+0.3	6.5	I	205.0	359.7	-201.4	68.0	VII	23	-6.8	22.2	19.1	+4.2	0	42	0	0	15	0	2	0	8	6
Porbander (A)	31.5	-	39.4	IV	21.1	-	4.7	I	342.3	1009.4	-	205.4	VII	23	-	19.8	15.8	-	0	40	0	0	8	13	0	0	0	0
Porbander @																												
Keshod	33.3	-	43.0	V	19.9	-	3.6	I	309.3	763.6	-	166.8	IX	31	-	22.5	18.1	-	7	50	0	0	11	6	0	0	0	0
Mahuva #																												
Veraval	31.0	-	39.4	IV	21.1	-	6.4	I	489.9	1165.2	+661.2	222.2	IX	30	+5.2	21.4	18.9	-	5	56	0	0	9	7	0	0	9	2
KONKAN																												
Dahanu	#	-	36.0	X	22.4	+0.2	11.2	I	909.4	1979.9	-340.6	156.1	VII	#	-	19.9	15.5	0	#	#	0	0	5	0	0	0	3	0
Bombay (Santacruz)	31.6	+0.9	37.0	II,III	21.6	+0.6	7.4	I	911.1	2202.1	+72.3	212.4	IX	90	+8.8	15.6	11.5	-	6	113	0	0	19	0	0	0	0	3
Bombay	31.6	+1.1	36.5	II	23.6	+0.4	12.3	I	752.7	2029.6	+220.8	199.0	VI	77	+3.3	9.1	7.5	-4.8	4	114	0	0	18	0	0	0	0	10
Alibag	30.3	+0.4	35.6	X	22.6	+0.1	12.6	I	-	2259.2	+180.8	123.8	VII	78	-5.8	-	14.5	+1.2	2	107	0	0	7	0	0	0	2	0
Bhira #																												
Harnai	29.6	+0.4	35.2	X,XI	24.2	+0.1	16.3	I	891.4	2728.2	+69.3	162.0	VII	91	-1.6	17.3	15.6	+0.7	1	102	0	0	20	0	0	0	1	0
Ratnagiri	31.0	-	35.4	II	#	-	15.3	I	903.6	2640.2	+47.4	170.0	VI	97	+3.2	14.8	11.4	-	2	117	0	0	24	5	0	0	0	0
Devgarh	30.6	+0.1	35.0	X	23.5	-0.4	16.6	I	997.4	3022.8	+577.8	215.2	VII	104	+6.3	19.0	16.8	+0.3	0	115	0	0	20	0	0	0	0	0
Vengurla	31.2	0	37.6	II	22.0	-0.4	12.0	I	1302.0	3561.5	+330.1	138.9	VIII	112	+6.2	11.4	7.4	-	5	129	0	0	48	1	0	0	1	0
MADHYA MAHARASHTRA																												
Nandurbar	33.9	-	44.6	IV,V	#	-	-	-	315.5	625.2	-	103.0	VII	33	-	11.2	8.8	-	2	44	0	0	0	0	0	0	0	0
Jalgaon	34.6	0	46.3	V	19.5	-0.5	2.1	I	187.5	755.2	-29.1	71.2	XII	44	-2.5	16.8	13.9	+2.2	3	64	0	0	50	0	0	0	0	0
Malegaon	33.6	+0.1	44.8	V	18.6	+0.2	0.8	I	222.3	567.9	+19.8	81.8	IX	36	+2.3	11.7	9.3	-0.3	0	55	0	1	9	4	0	0	0	0
Deolali (A)	31.7	-	41.7	V	17.7	-	1.6	I	221.2	667.3	-	107.2	IX	50	-	13.9	10.3	-	0	64	0	0	29	2	0	0	0	0
Ahmednagar	32.6	+0.5	42.7	V	17.9	0	6.2	I	284.4	745.9	+144.8	83.1	IX	47	+10.5	10.8	8.0	-1.8	0	64	0	0	8	0	0	0	0	0
Khandala	-	-	-	-	-	-	-	-	-	5021.6	+249.0	360.2	VII	110	-1.7	-	-	-	0	125	-	-	-	-	-	-	-	-
Poona (A)	31.4	-	41.1	V	#	-	7.1	I	268.9	755.3	-	56.9	IX	56	-	##	##	-	0	87	0	0	35	6	0	0	1	0
Poona	32.1	+0.2	42.0	V	18.1	+0.1	6.6	I	237.4	716.2	+43.4	60.5	V	52	+5.3	6.1	4.2	-5.9	14	93	0	0	22	3	0	0	0	8
Jeur	33.1	-0.3	42.2	V	18.8	-0.2	4.9	I	342.5	796.9	+196.6	90.9	IX	50	+11.4	13.4	10.0	-0.3	0	59	0	0	21	0	2	0	0	0

Data not available for complete year, hence no annual means. ## Electric instruments. (b) Data for 363 days. (A) Aerodrome. @ Observatory closed down on 10.10.1962.

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1962

Division and Station	Air temperature in °C								Rainfall in millimetres					No. of rainy days 2.5 mm. or more		Wind speed km. per hour			Weather phenomena - No. of days with										
	Mean maximum	Departure from normal	Highest during the year	Month	Mean minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs.	Mean 24 hours	Departure from normal	Precipitation (0.1 and 0.2 mm.)	Precipitation (0.3 mm. or more)	Snow of sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
MADHYA MAHARASHTRA (CONTD.)																													
Baramati	32.7	0	42.1	V	19.0	-0.1	6.7	I	276.8	576.1	+25.1	110.2	IX	37	+1.2	12.9	11.3	+0.2	2	48	0	0	21	0	2	0	0	1	0
Sholapur	32.7	-1.0	41.9	IV	20.4	+0.1	8.2	I	333.0	914.1	+223.2	78.2	IX	60	+18.8	11.4	9.8	-1.5	3	92	0	0	10	0	0	0	0	0	0
Miraj	31.8	+0.4	40.4	V	19.1	+0.2	7.5	I	305.4	641.0	-11.4	58.0	IX	60	+13.8	++	++	-	0	85	0	0	46	6	2	0	0	0	0
Kolhapur	31.2	+0.1	40.9	V	19.0	-0.1	8.7	I	445.5	1143.5	+67.5	105.7	XI	66	-5.5	16.3	12.4	-0.3	4	96	0	1	25	9	0	0	1	0	0
MARATHWADA																													
Aurangabad	32.4	0	42.4	V	19.3	+0.1	8.8	I	248.4	690.8	-27.9	91.2	VI	48	+3.2	13.5	11.7	+0.1	7	87	0	0	16	0	0	0	0	0	0
Aurangabad (Chikalthan)	32.0	-	42.1	V	#	-	3.3	I	282.7	693.9	-	72.9	VI	48	-	15.6	12.1	-	5	80	0	0	37	0	0	0	0	0	0
Parbhani	33.2	-0.5	43.5	IV	19.5	-0.4	7.7	I	202.8	1072.0	+218.2	94.8	IX	57	+7.4	12.3	9.4	+0.2	0	70	0	0	26	0	1	0	0	0	0
Nander	33.5	-	42.8	IV	#	-	-	-	204.4	1253.3	-	69.7	IV	56	-	7.9 (c)	6.6 (c)	-	2	67	0	0	7	0	1	0	0	0	0
Bir	33.0	-	43.4	V	19.0	-	6.2	I	171.4	952.5	-	89.0	VIII	52	-	9.7	6.8	-	0	73	0	0	59	0	0	0	0	0	0
VIDARBHA																													
Gondia	32.4	-0.2	45.0	V	20.6	-0.3	7.5	I	692.9	1352.1	-46.2	151.4	VII	56	-10.6	6.4	4.2	-0.2	3	91	0	0	41	0	0	0	0	0	0
Nagpur (Sonegaon)	33.0	-0.5	44.4	V	19.7	-0.6	6.7	I	407.0	1258.4	+7.8	184.4	IX	73	+10.4	13.5	10.6	-	8	95	0	0	73	3	0	0	0	42	0
Amraoti	33.1	-0.2	44.4	IV,V	20.6	-0.3	9.9	I	264.8	972.9	+121.4	63.1	IX	54	+5.5	14.4	11.6	+3.9	0	77	0	0	46	0	0	0	2	0	0
Akola (A) @																													
Akola	33.6	-0.5	45.4	V	20.2	+0.3	6.4	I	285.0	979.5	+163.0	72.8	VII	62	+16.9	10.5	8.3	+1.0	2	78	0	0	1	0	0	0	0	0	0
Brahmapuri	32.7	-	44.9	V	20.1	-	6.5	I	416.7	1377.0	-	96.0	VII	63	-	8.7	6.3	-	1	90	0	1	39	0	19	0	0	0	0
Buldana	31.1	+0.2	42.2	V	#	-	9.2	I	297.4	769.3	-123.3	74.8	IX	45	-6.3	10.9	9.4	-0.8	0	64	0	0	0	0	0	0	0	0	0
Yeotmal	32.2	-0.6	43.2	IV	20.7	-0.3	10.1	I	447.7	1215.0	+118.9	114.8	VII	54	-3.8	15.5	13.2	+1.4	1	69	0	2	34	2	3	0	0	0	0
Chanda	33.0	-0.7	43.9	IV	21.0	+0.6	6.4	I	469.9	1282.7	-41.3	130.9	IX	64	+0.7	9.5	6.5	+1.7	9	92	0	0	64	0	1	0	0	0	0
Pusad	33.7	-	43.8	V	19.9	-	6.4	I	277.5	927.5	-	67.2	VIII	53	-	11.1	8.3	-	1	69	0	0	3	0	0	0	0	0	0
Sironcha	33.2	-0.7	43.8	V	21.7	-0.6	8.6	I	443.8	1512.6	+74.0	121.2	VII	68	+0.4	7.7	5.6	+0.6	0	85	0	0	33	0	0	0	0	0	0
COASTAL ANDHRA PRADESH																													
Kalingapatam	30.9	-0.4	39.0	IV	22.9	-0.4	12.1	I	518.6	1538.6	+513.8	264.2	X	48	-3.1	14.5	11.1	+1.0	0	54	0	0	44	0	0	0	0	0	0
Vishakhapatnam	32.0	-0.8	42.0	VI	22.9	-0.6	10.5	I	480.2	1089.4	+126.9	129.7	X	50	-1.8	18.2	10.8	+1.5	4	75	0	0	38	0	0	0	0	3	0
Kakinada	31.8	-0.1	44.4	V	23.2	-0.7	12.0	I	477.1	1491.2	+449.2	133.6	X	65	+9.2	14.6	8.9	+0.1	0	85	0	0	9	0	0	0	0	0	0
Nidadavole	32.2	-	43.9	V	22.7	-	12.3	I	355.4	1225.7	-	58.0	VIII	67	-	10.3	8.3	-	0	88	0	0	34	0	0	0	0	0	0
Rentachintala	34.3	-0.3	43.8	IV, V	23.0	-0.4	10.7	I	211.0	755.4	+42.1	90.0	IX	47	-2.9	9.8	7.6	-2.3	0	55	0	0	7	0	0	0	0	0	0
Gannavaram	31.7	-1.9	43.8	IV	23.1	-0.4	14.2	I	298.5	1356.1	+356.6	111.8	IX	65	+5.1	15.8	11.8	0.5	6	98	0	0	65	4	0	0	0	0	0
Nagarjunakonda	34.3	-	43.7	IV	23.6	-	10.9	I	227.4	743.5	-	82.0	IX	45	-	16.8	14.4	-	1	62	0	0	35	5	0	0	0	0	0
Masulipatam	31.3	-1.0	43.1	V	21.6	-2.0	16.9	XII	437.1	1663.2	+610.9	117.0	IX	75	+19.6	5.3	4.0	-4.2	0	93	0	0	59	0	0	0	0	0	0
Ongole	31.8	-	42.6	V	23.8	-	14.0	I	260.7	927.9	-	76.4	X	61	-	12.1	8.2	-	5	82	0	0	16	0	0	0	0	0	0
Nellore	32.7	-1.4	41.8	IV	24.0	-0.1	16.0	I	527.8	1419.7	+431.3	149.0	X	53	+8.3	7.8	5.7	-1.2	1	71	0	0	13	1	0	0	0	0	0
TELANGANA																													
Ramagundam	33.6	-0.8	44.0	V	22.5	-0.1	9.6	I	333.5	1360.1	+339.2	75.0	VII	67	+8.9	9.3	6.9	+0.8	1	79	0	0	24	0	8	0	0	0	0
Nizamabad #																													
Hanamkonda	32.6	-0.3	43.6	V	21.7	-0.2	12.3	I	198.8	1198.1	+258.8	128.0	VII	55	+1.2	11.6	9.1	+1.2	1	75	0	0	17	0	0	0	0	0	0
Hakimpet (A)	-	-	40.4	V	20.1	-	12.0	I	376.2	1453.7	-	104.6	IX	65	-	-	(E)	-	0	94	0	1	59	7	0	0	0	0	0
Bhadrachalam	33.2	-0.7	44.0	V	22.1	-0.4	8.4	I	321.1	1368.7	+315.6	60.0	VIII	72	+8.3	7.2	5.8	-1.2	2	87	0	0	11	0	0	0	0	0	0
Hyderabad (Begumpet)	30.9	-0.8	39.9	V	19.8	-0.1	8.0	I	338.0	1237.2	+490.0	88.3	IX	60	+9.7	15.2	12.9	+1.6	6	92	0	1	42	5	0	0	0	17	0
Khammam	33.1	-	43.9	V	22.6	-	10.9	I	381.6	1245.6	-	88.0	IX	74	-	7.3	5.2	-	0	82	0	0	18	0	0	0	0	0	0
Mahbubnagar	31.6	-	42.5	V	20.7	-	11.5	I	291.8	1209.3	-	75.4	VIII	77	-	11.8	9.9	-	2	106	0	0	26	7	1	0	0	0	0

Data not available for complete year, hence no annual means.
++ No instruments. (A) Aerodrome (E) Electrical anemometer. @ Station started from 2.10.1962. (c) Mean for 363 days

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1962

Division and Station	Air temperature in °C: Mean maximum	Departure from normal	Highest during the year	Month	Mean minimum	Departure from normal	Lowest during the year	Month	Rainfall in millimetres: Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	No. of rainy days 2.5 mm. or more: Total in the year	Dep. from normal	Wind speed km. per hour: Mean between 0830-1730 hrs.	Mean 24 hours	Departure from normal	Weather phenomena - No. of days with: Precipitation (0.1 and 0.2 mm.)	Precipitation (0.3 mm. or more)	Snow of sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
RAYALASEEMA																													
Kurnool	32.8	-1.5	41.7	IV,V	21.9	-0.1	10.0	I	205.6	735.9	+106.3	77.8	VI	52	+6.9	#	#	-	1	94	0	0	27	0	2	0	0	0	0
Nandyal *																													
Anantapur	33.0	-0.4	41.4	V	22.2	+0.2	11.5	I	193.2	591.0	+6.8	59.4	VII	46	+12.1	14.5	12.8	+0.6	1	66	0	0	30	0	0	0	0	1	0
Cuddapah	33.7	-1.4	42.8	V	23.5	-0.2	14.1	I	305.2	913.8	+145.1	66.4	X	52	+6.2	10.0	7.4	-2.3	0	87	0	0	0	0	0	0	0	0	0
Arogyavaram	29.8	-	37.2	V	19.8	-	10.6	I	262.9	991.5	-	70.0	IX	54	-	#	#	-	3	77	0	0	16	0	0	0	0	0	0
MADRAS STATE																													
Madras	32.0	-	39.8	V	23.9	-	17.5	I	-	1286.2	-	117.2	X	67	-	-	8.5	-	4	96	0	0	36	1	0	0	0	0	0
Madras (Minambakkam)	32.3	-1.1	39.8	V	23.9	0	17.5	I	500.6	1367.1	+99.2	142.5	X	72	+14.6	15.7	11.2	-1.9	8	95	0	0	60	7	0	0	0	25	0
Vellore	33.0	-0.1	40.6	IV,V	22.4	-0.1	13.5	I	339.7	1193.3	+118.9	87.3	IX	71	+14.2	9.5	8.1	+2.8	2	90	0	0	64	3	0	0	0	0	0
Tambaram	33.1	-	41.3	IV	#	-	-	-	560.0	1367.8	-	93.9	X	71	-	-	-	-	0	86	0	0	50	3	0	0	0	0	0
Tiruppatur	32.3	-	38.8	IV,V	20.5	-	11.1	I	319.8	1126.2	-	77.0	VIII	58	-	7.7	5.5	-	0	59	0	0	11	0	1	0	0	0	0
Mettur Dam R.S. #																													
Cuddalore	32.1	-0.3	40.3	V	23.3	-0.6	16.6	I	288.7	1162.2	-221.1	81.7	IX	61	+5.5	12.3	10.1	+3.1	2	87	0	0	35	0	0	0	0	0	0
Kallakkurichchi	33.1	-	40.8	IV	23.3	-	16.7	I	263.2	1098.6	+82.9	75.0	IV	59	+3.5	9.8	7.8	-	3	83	0	0	30	0	0	0	0	0	0
Salem	33.2	-0.6	39.8	IV	22.8	+0.8	15.6	I	272.2	1088.6	+111.0	87.0	VIII	63	+1.1	9.7	9.2	+3.3	7	100	0	0	66	0	1	0	0	0	0
Coimbatore (Pilamedu)	31.2	-	36.7	V	21.1	-	13.1	I	214.1	628.4	-	45.2	IX	51	-	21.4	17.3	-	4	66	-	1	35	3	0	0	10	5	0
Coimbatore	31.4	-0.6	37.4	IV	20.7	-0.4	14.7	I	265.6	745.6	+155.7	72.0	X	52	+7.4	12.4	9.5	+3.6	1	76	0	0	39	0	3	0	0	0	0
Nagappattinam	31.6	-0.6	39.6	V	25.1	+0.3	18.8	I	290.2	1204.0	-202.6	119.6	XI	52	-3.5	16.0	14.4	+4.4	4	73	0	0	29	0	2	0	0	0	0
Tiruchchirappalli	33.7	-0.6	39.2	IV,V	23.9	+0.4	17.0	I	144.8	786.0	-85.6	90.3	X	44	-2.8	15.1	14.8	+0.8	7	74	0	0	55	0	0	0	1	0	0
Vedaranniyam	32.1	-	39.5	V	#	-	-	-	353.5	1347.0	-	126.1	VI	61	-	10.1	8.0	-	1	83	0	0	29	0	0	0	0	0	0
Atirampattinam	32.2	-	40.0	V	24.2	-	17.6	I	316.0	1247.8	-	86.0	X	57	-	14.9	11.2	-	1	80	0	0	88	0	0	0	2	0	0
Madurai	33.9	+0.2	40.1	V	24.1	+0.6	18.4	I	116.9	778.9	-94.2	64.4	X	46	-4.5	8.3	6.3	0	1	65	0	0	11	0	1	0	0	0	0
Madurai (A)	33.5	-	39.2	V	23.6	-	17.2	I	359.3	944.7	-	67.2	XI	45	-	15.0	12.0	-	0	55	0	0	71	0	1	0	0	0	0
Tondi	31.6	-	38.2	VII	24.8	-	18.9	I	170.6	795.6	-	77.0	IX	42	-	19.0	15.2	-	2	51	0	0	43	0	0	0	0	0	0
Pamban	31.0	+0.1	35.4	V	25.2	-0.2	21.7	XII	166.8	974.4	+31.0	50.4	XI	41	-6.5	16.7	14.2	+0.4	4	52	0	0	6	0	0	0	0	0	0
Tuticorin	31.4	-0.2	37.6	VI	24.5	-0.6	18.4	I	175.6	691.8	+77.3	141.2	X	29	-5.8	20.7	18.0	+0.9	1	31	0	0	5	0	0	0	0	0	0
Palayancottai	33.6	-0.1	39.4	V	24.3	-0.6	19.2	I	329.6	629.2	-97.7	76.4	X	44	+3.6	10.2	7.5	-3.3	2	63	0	0	15	0	0	0	0	0	0
Kanyakumari	30.6	-	34.2	III	24.4	-	21.4	XII	251.0	994.3	-	105.4	X	57	-	20.5	17.7	-	0	73	0	0	4	0	0	0	0	0	0
COASTAL MYSORE																													
Karwar	30.7	+0.5	38.1	II	#	-	13.6	I	1201.6	3662.9	+533.1	181.2	V	114	+7.8	13.4	10.0	-	0	127	0	0	3	0	0	0	0	0	0
Honavar	30.7	-0.3	35.9	II	22.4	-0.5	16.2	I	1376.8	4372.7	+813.9	160.3	VIII	125	+9.7	10.9	9.7	+4.8	4	143	0	0	61	0	0	0	0	0	0
M angalore (Bajpe)	31.0	-	35.7	II	22.8	-	17.8	I	1480.7	4570.4	-	146.2	VIII	137	-	11.8	8.3	-	1	156	0	0	54	9	0	0	0	2	0
Mangalore	31.2	+0.5	36.7	II	24.3	+0.7	20.2	XII	1134.0	3908.0	+616.4	151.4	V	132	+14.2	11.3	9.1	+1.4	0	158	0	0	35	0	0	0	0	0	0
INTERIOR MYSORE, NORTH																													
Bidar #																													
Gulbarga	32.6	-1.1	41.8	V	20.4	-0.2	7.6	I	292.6	1071.0	+324.9	64.6	VII	65	+19.1	15.1	12.5	+1.3	1	86	0	0	25	2	3	0	0	0	0
Bijapur	32.2	-0.4	41.6	V	20.5	+0.5	9.0	I	258.5	780.5	+267.6	65.6	IX	54	+21.1	8.0	6.2	+2.2	12	79	0	1	9	2	1	0	0	0	0
Raichur	32.8	-0.8	41.6	V	22.0	-0.1	12.2	I	226.2	920.3	+271.5	61.5	IV	47	+4.1	14.4	13.3	+2.1	1	73	0	0	4	0	0	0	0	0	0
Belgaum	30.1	-0.2	38.5	IV	18.4	+0.6	8.1	I	576.6	1306.6	+36.0	53.0	IV	77	-3.9	10.0	8.2	-0.6	1	102	0	1	11	0	0	0	0	0	0
Belgaum (Samra)	29.6	-	37.8	IV	18.8	-	10.7	I	525.3	1145.2	-	69.4	V	72	-	13.0	9.9	-	4	97	0	4	29	9	0	0	0	0	0
Gadag	31.2	-0.3	40.1	V	19.9	0	11.9	I	427.1	863.8	+243.5	67.7	X	57	+10.7	12.5	10.7	-0.5	2	93	0	0	36	4	0	0	0	1	0
INTERIOR MYSORE, SOUTH																													
Bellary	32.7	-1.1	41.8	IV	22.1	+0.4	12.9	I	231.0	729.1	+220.1	65.0	XII	44	+10.5	11.2	9.2	+1.5	0	54	0	0	5	0	0	0	0	0	0

Data not available for complete year, hence no annual means. (A) - Aerodrome * Data not available.

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1962

vision and Station	Air temperature in °C: Mean maximum	Departure from normal	Highest during the year	Month	Mean minimum	Departure from normal	Lowest during the year	Month	Rainfall in millimetres: Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	No. of rainy days 2.5 mm. or more: Total in the year	Dep. from normal	Wind speed km. per hour: Mean between 0830-1730 hrs.	Mean 24 hours	Departure from normal	Weather phenomena - No. of days with: Precipitation (0.1 and 0.2 mm.)	Precipitation (0.3 mm. or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
IOR MYSORE, SOUTH (contd.)																													
adurga	29.8	-0.2	37.2	IV,V	20.3	+0.4	12.6	I	190.2	687.5	+44.9	54.8	X	61	+15.2	10.4	9.2	+0.6	4	85	0	0	35	2	0	0	0	0	0
ga	30.5	0	38.7	IV	19.1	-0.1	9.1	I	520.6	1174.9	122.9	68.7	X	82	+6.2	7.6	4.9	-0.3	1	115	0	0	7	1	0	0	0	0	0
a	27.1	-	34.0	III,IV	#	-	-	-	-	8163.1	-	243.0	VII	31	-	-	3.8	-	1	173	0	0	10	0	0	0	1	0	0
onnur	27.2	+0.5	36.1	III	17.3	-0.1	10.6	XII	-	3331.9	+718.2	127.8	VII	120	-1.5	-	-	-	0	157	0	2	3	0	0	0	0	0	0
a	27.9	-0.8	35.5	V	17.8	+0.4	10.3	I	333.8	1189.8	+300.1	93.0	V	7.9	+11.7	9.5	7.2	+0.1	0	104	0	0	39	11	0	0	0	0	0
lore (Central rvatory)	28.5	-0.4	34.9	V	18.7	+0.9	11.2	I	307.7	1052.7	+187.0	64.4	X	72	+14.8	12.1	10.4	+1.4	10	120	0	0	46	10	0	0	0	5	0
lore (A)	29.1	-	35.8	IV	18.1	-	10.2	I	337.1	1076.9	-	90.0	X	76	-	-	-	-	7	120	0	1	44	15	0	0	1	9	0
a	29.4	-0.8	36.3	V	19.2	+0.2	11.3	I	280.3	981.2	+189.2	78.6	IV	59	+2.9	15.0	11.7	+1.9	7	99	0	0	23	0	0	0	0	0	0
A																													
at	30.7	+0.2	34.3	VI	23.8	+0.1	19.3	I	1220.0	3957.3	+872.1	204.0	X	133	+17.8	11.2	10.2	+1.7	0	155	0	0	47	0	0	0	0	0	0
at	31.9	-	38.4	III,IV	23.1	-	18.4	I	1028.8	2596.5	-	96.0	VIII	121	-	12.7	10.0	-	3	154	0	0	53	0	0	0	0	0	0
Cochin	30.2	+0.5	34.4	IV	24.1	-0.2	21.4	VII,XII	714.8	3309.1	+379.7	135.7	VII	126	-4.1	11.9	8.6	+1.3	1	191	0	0	61	0	0	0	0	0	0
n N.A.S.	31.0	-	34.4	III	23.8	-	18.5	I	839.5	3447.4	-	147.2	VII	142	-	10.8	8.1	-	6	175	0	0	94	1	0	0	11	42	0
oey	31.0	+0.2	35.8	II	23.7	-0.3	19.3	I	903.4	3859.4	+607.6	215.0	IX	135	-7.3	14.2	10.9	+0.5	0	183	0	0	63	0	0	0	2	5	0
ur	31.8	-	36.7	III	22.4	-	17.8	I	1005.3	2705.1	-	87.4	IX	136	-	6.3	4.6	-	0	143	0	0	2	0	0	0	0	0	0
ndrum	30.8	+0.1	35.3	III	23.4	-0.1	19.6	I	520.9	2083.7	+387.3	108.2	II	102	+4.8	10.6	7.4	+0.4	10	161	0	0	88	1	0	0	0	2	0
ndrum (A)	30.6	-	33.9	IV	23.2	-	17.7	I	-	1923.1	-	106.2	X	96	-	-	6.6	-	4	150	0	0	45	0	0	0	0	0	0
AN SEA ISLANDS																													
#																													
oy	30.3	+0.4	26.6	VIII	24.3	-0.3	20.0	II	719.5	1686.5	+75.8	69.5	IV	88	-4.7	13.2	11.1	-0.3	5	134	0	0	30	0	0	0	0	0	0
STATIONS																													
unie	20.6	+0.3	32.0	V,VI	#	-	#	-	922.0	2676.0	+276.8	111.0	VII	105	+11	4.4	4.1	0.2	0	121	12	7	19	41	0	0	0	0	0
nsala	23.5	-0.1	36.7	V	14.9	-0.6	0.1	I	767.0	2445.6	-957.8	190.4	VIII	95	-4.3	5.4	4.0	-0.7	0	116	0	1	57	3	0	0	0	0	0
	17.0	+0.1	28.4	VI	10.1	+0.4	-4.4	I	586.1	1471.4	-79.1	158.0	IX	82	-6.4	3.0	2.2	0	6	113	22	0	37	10	0	0	0	0	0
apore	-	-	-	-	-	-	-	-	-	1495.5	+99.2	199.0	IX	70	-1.3	-	-	-	1	88	-	-	-	-	-	-	-	-	-
l	1.6	-	12.3	VII	-4.5	-	-12.4	XII	-	2555.4	-	75.6	XII	131	-	-	-	-	5	163	65	41	10	226	0	197	0	0	0
nath (R)																													
oria	18.1	+0.6	28.7	V	10.5	+0.2	-3.2	I	669.3	2301.1	+76.1	168.0	IX	82	-15.8	10.2	8.1	+0.7	1	95	7	6	52	42	1	49	0	0	0
nath	19.9	-	31.6	VI	10.3	-	-0.4	XII	300.2	1371.0	-	93.1	VII	106	-	6.0	5.9	-	1	142	18	5	51	96	7	29	0	2	0
nwar	18.3	+1.1	28.4	VI	9.2	+0.2	-3.2	I	517.9	1445.5	+85.3	134.0	IX	84	+2.5	12.6	12.6	+3.6	2	109	15	7	63	88	0	108	0	0	0
tal	18.0	-0.3	27.6	V	9.9	-0.5	-2.8	I	701.5	2523.0	-74.5	193.0	IX	90	-6.0	7.8	6.0	-1.5	0	115	6	0	0	2	0	0	0	0	0
ong	22.6	+1.5	29.7	V,VI	14.6	0	2.8	I	1260.9	2536.8	+347.4	188.0	VII	65	-38.9	5.2	3.9	-6.5	0	65	0	0	0	0	0	0	0	0	0
eling(Rajbhavan)	16.2	+0.5	-	-	9.9	+0.1	-	-	966.8	2662.1 (a)	-	88.0	VII	125	+1.7	3.0	2.4 (f)	-	0	158	1	7	26	80	0	0	0	0	0
a	21.3	-	29.5	VII	14.4	-	4.3	I	1071.5	1951.7	-	104.6	VIII	120	-	-	3.3	-	0	137	0	0	1	43	0	0	0	0	0
ong	21.6	+0.5	28.1	VII	12.0	+0.1	-0.5	I	862.9	1654.4	-495.5	63.6	VI	112	-9.9	6.3	4.9	+1.1	2	136	0	0	2	0	0	0	0	0	0
apunji	21.9	+1.4	30.2	V	14.8	+0.6	4.8	I	1947.8	6847.2	-3953.8	366.5	VIII	146	-13.8	7.6	6.3 (e)	-1.1	0	157	0	0	11	68	0	0	0	0	0
	25.7	+1.3	38.7	V	14.2	-2.4	2.2	I	453.0	1263.4	-300.2	310.6	VII	37	-16.5	10.3	7.0	-1.7	0	51	0	0	8	20	0	0	0	0	0
	24.5	-	30.6	IV	17.0	-	7.2	I	575.8	2263.6	-	172.2	VI	105	-	#	#	-	1	124	0	0	0	19	0	0	0	0	0
arhi	27.1	+0.4	38.3	V	14.9	-1.1	9.4	I	792.0	2108.1	+86.2	225.8	IX	81	+2.1	7.3	6.1	-0.4	1	108	0	1	60	60	0	0	1	0	0
aleshwar	24.1	+0.5	33.4	IV,V	15.6	-0.5	6.5	I	2745.3	6479.8	-155.4	250.4	VII	120	-0.2	13.3	13.1	0	2	138	0	0	23	158	0	0	0	0	0
ra	24.6	+0.1	31.8	IV	16.3	0	10.8	I	1617.6	3657.1	+420.4	140.8	VII	144	+12.2	12.8	11.6	+4.4	1	166	0	0	16	0	0	0	0	0	0
amund #																													
or #																													
kanal	18.1	+0.4	22.4	I	10.3	-0.1	5.2	XII	688.2	1482.1	-206.5	68.3	II	103	-4.1	12.7	13.2	+0.1	1	160	0	1	63	86	0	12	0	0	0

# Data not available for complete year hence no annual means (a) Data for 361 days (f) Data for 360 days (A) Aerodrome (R) Register not received
e = Data for 364 days.

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1962

Division and Station	Air temperature in °C: Mean maximum	Departure from normal	Highest during the year	Month	Mean minimum	Departure from normal	Lowest during the year	Month	Rainfall in millimetres: Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	No. of rainy days 2.5 mm. or more: Total in the year	Dep. from normal	Wind speed km. per hour: Mean between 0830-1730 hrs.	Mean 24 hours	Departure from normal	Weather phenomena - No. of days with: Precipitation (0.1 and 0.2 mm.)	Precipitation (0.3 mm. or more)	Snow of sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
NEPAL																													
Katmandu	24.7	-	31.7	V	11.3	-	-1.6	I	301.6	1261.5	-	72.4	VI	87	-	1.6	1.1	-	5	129	0	0	53	72	0	16	0	0	0
SIKKIM																													
Lachen	13.7	-	21.4	VII	5.4	-	6.7	I	-	1301.2	-	-	-	-	-	-	-	-	-	-	22	0	0	0	0	0	0	0	0
HYDROMETEOROLOGICAL OBSERVATORIES																													
DAMODAR CATCHMENT																													
Tilaiya	30.1	-	43.8	V	19.9	-	3.3	I	579.7	1026.8	-	109.7	XI	56	-	12.0	8.3	-	4	85	0	0	0	1	0	0	0	0	0
Hazaribagh	28.6	-	42.0	V	17.5	-	2.4	I	546.6	1075.2	-	86.2	VII	61	-	10.6	6.5	-	3	99	0	0	59	6	0	0	0	0	0
Konar	#	-	-	-	#	-	-	-	529.2	887.0	-	68.8	IX	67	-	#	#	-	8	98	0	1	26	2	0	0	0	0	0
Bokaro	31.5	-	45.1	V	18.4	-	1.8	I	391.0	914.4	-	105.6	IX	59	-	8.5	6.1	-	8	91	0	0	71	4	0	0	1	0	0
Maithon	30.7	-	42.7	V	20.1	-	13.6	XII	403.4	817.2	-	38.2	VII	57	-	#	#	-	4	82	0	0	39	41	1	0	0	5	0
Ramgarh	31.6	-	45.3	V	18.8	-	2.3	I	575.4	1212.8	-	83.7	VIII	64	-	4.0	2.2	-	3	96	0	0	5	0	0	0	0	0	0
Panchet Hills	31.8	-	43.6	V	20.8	-	7.0	I	442.8	1006.9	-	63.2	V,VII	58	-	6.9	5.1	-	4	90	0	0	61	0	0	0	0	0	0
Durgapur	32.8	-	42.2	IV,V	19.4	-	6.0	XII	531.3	1353.2	-	90.0	VIII	69	-	12.8	8.6	-	1	86	0	0	0	0	0	0	0	0	0
MAHANADI CATCHMENT																													
Ginabahar *																													
Hirakud *																													
Bhimkund *																													
Sonepur *																													
Khijrawan	31.2	-	41.6	V	19.3	-	5.3	I	392.8	973.5	-	57.0	VI	68	-	8.7	6.3	-	0	89	0	0	0	0	0	0	0	0	0
NARMADA CATCHMENT																													
Bagra Tawa	32.6	-	44.7	V	19.1	-	4.1	I	608.3	1173.9	-	113.6	IX	57	-	6.9	4.9	-	1	80	0	0	15	0	0	0	0	0	0
Punasa	33.6	-	46.1	V	#	-	4.2	I	193.2	1032.4	-	126.0	IX	41	-	-	-	-	1	55	0	0	0	0	0	0	0	0	0
Thikri	34.1	-	45.9	V	20.1	-	5.9	I	-	734.8	-	205.0	IX	42	-	-	-	-	2	58	0	0	0	0	0	0	0	0	0
SABARMATI CATCHMENT																													
Dharoi																													
GANDAK CATCHMENT																													
Jomosom	18.5	-	30.5	VIII	4.9	-	-10.0	XII	30.9	244.1	-	24.2	VIII	30	-	-	-	-	2	59	-	-	-	-	-	-	-	-	-
Khudi Bazar	*	-	-	-	-	-	-	-	664.9	3256.9	-	127.0	VI	124	-	-	-	-	0	157	-	-	-	-	-	-	-	-	-
Timure	21.7	-	29.4	VI	10.8	-	-0.6	I	185.9	1089.0	-	55.1	I	104	-	-	-	-	0	145	-	-	-	-	-	-	-	-	-
Pokhara	25.7	-	34.2	VIII	15.3	-	4.3	I	699.2	4005.4	-	167.7	VII	129	-	4.8	4.1	-	13	165	0	4	93	1	0	0	0	0	0
Gorkha #																													
Nuwakot	26.7	-	33.9	VI	15.1	-	4.7	I	340.4	2116.1	-	152.8	VI	99	-	-	-	-	4	134	-	-	-	-	-	-	-	-	-
GHAGHARA CATCHMENT (Trans Himalayan Region)																													
Dailekh	23.6	-	32.6	V	14.2	-	4.3	XII	437.4	1759.8	-	95.0	VIII	80	-	-	-	-	0	94	-	-	-	-	-	-	-	-	-
Dadeldhura	19.7	-	31.0	V	11.0	-	-2.7	I	500.5	1569.9	-	122.8	IX	77	-	5.4	4.8	-	6	109	5	2	63	84	5	15	0	0	0
Sallyana	23.4	-	33.3	V	13.8	-	2.5	I	254.5	866.0	-	62.3	VIII	50	-	-	-	-	1	63	-	-	-	-	-	-	-	-	-
Butwal	30.1	-	39.4	V	20.2	-	6.1	I	753.4	2779.8	-	179.0	VIII	80	-	-	-	-	0	89	-	-	-	-	-	-	-	-	-

Data not available from ...

Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1962

Division and Station	Air temperature in °C								Rainfall in millimetres					No. of rainy days 2.5 mm. or more		Wind speed km. per hour			Weather phenomena - No. of days with									
	Mean maximum	Departure from normal	Highest during the year	Month	Mean minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs.	Mean 24 hours	Departure from normal	Precipitation (0.1 and 0.2 mm.)	Precipitation (0.3 mm. or more)	Snow of sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
OMETEOROLOGICAL RVATORIES (contd.)																													
HMATI CATCHMENT																													
andu $																													
CATCHMENT																													
tara	23.6	-	31.2	V	12.9	-	2.9	II	534.4	2338.4	-	134.8	VI	115	-	-	-	-	1	139	-	-	-	-	-	-	-	-	-
ua	*	-	-	-	*	-	-	-	432.7	2642.9	-	83.8	VIII	170	-	-	-	-	8	200	-	-	-	-	-	-	-	-	-
ngchung Gola	12.4	-	21.0	IX	2.6	-	-8.7	II	572.0	1692.3	-	42.4	VIII	147	-	-	-	-	6	201	-	-	-	-	-	-	-	-	-
ethok	23.5	-	31.4	VIII	13.0	-	3.6	I	546.6	2595.4	-	83.6	VIII	161	-	-	-	-	2	193	-	-	-	-	-	-	-	-	-
pur	20.9	-	28.5	VII	13.4	-	3.5	I	375.3	1164.7	-	88.1	VI	70	-	-	-	-	0	78	-	-	-	-	-	-	-	-	-
ajung	20.3	-	27.2	VII	11.6	-	1.2	I	540.0	2058.6	-	71.0	IV	125	-	-	-	-	5	167	0	1	42	64	0	16	0	0	0
ldhunga	19.5	-	27.1	VII,IX	12.0	-	1.1	I	328.8	1050.7	-	107.2	VI	60	-	3.3	2.5	-	13	101	-	-	-	-	-	-	-	-	-
npur	21.9	-	31.6	IV	15.2	-	5.2	I	318.6	1301.4	-	95.2	VIII	89	-	-	-	-	0	107	-	-	-	-	-	-	-	-	-
ng	25.6	-	32.4	VII	15.2	-	5.7	I	340.1	1458.8	-	108.0	VI	95	-	-	-	-	5	123	-	-	-	-	-	-	-	-	-
akshetra	29.5	-	38.8	IV	18.7	-	7.4	I	1616.1	2868.3	-	208.6	IX	107	-	7.7	5.2	-	6	135	0	0	60	1	0	0	1	5	0
A CATCHMENT																													
ok	20.3	-	28.2	VII	11.6	-	1.4	I	659.4	3174.6	-	124.8	VIII	160	-	5.0	4.1	-	5	200	0	8	46	132	0	8	0	1	0
ng	22.4	-	29.7	IV	12.6	-	3.1	I	353.3	2300.7	-	102.0	VIII	139	-	-	-	-	0	158	-	-	-	-	-	-	-	-	-

$ Data included under Nepal * Data not available

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations, Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
BAY ISLANDS																											
Mayabandar	0830	28	1010.5	1007.5	-	27.7	25.1	24.0	29.8	81	-	4.4	-	5.9	0	10	259	6	79	41	9	0	117	8	9	96	0
	1730	"	1008.0	1004.8	-	27.2	24.9	23.9	29.7	82	-	4.3	-	6.2	0	5	288	2	92	40	21	2	120	10	6	72	0
Long Island	0830	25	1010.5	1007.6	-	27.7	25.1	23.9	29.8	80	-	5.3	-	3.2	0	0	221	2	25	49	14	4	64	41	22	144	0
	1730	"	1008.1	1005.2	-	26.9	24.6	23.5	29.1	82	-	5.5	-	2.6	0	0	176	2	20	38	11	1	53	46	5	189	0
Port Blair	0530	79	1009.2	1000.2	-	24.3	23.5	23.0	28.2	92	-	5.7	-	8.2	0	41	182	4	30	36	4	13	91	36	9	142	0
	0830	"	1010.8	1001.9	+0.2	27.9	25.1	23.8	29.5	79	+ 2	5.9	+1.0	12.9	0	71	264	24	77	56	16	19	103	32	8	30	0
	1130	"	1009.5	1000.7	-	28.8	25.3	23.8	29.5	75	-	6.4	-	15.3	0	97	261	5	98	86	21	16	96	32	4	7	0
	1730	"	1008.2	999.3	-	26.4	24.3	23.3	28.9	83	-	6.1	-	9.7	0	48	235	10	73	45	3	12	99	29	12	82	0
	2330	"	1009.8	1000.8	-	25.1	23.9	23.3	28.7	90	-	4.9	-	8.3	0	34	202	5	46	41	6	14	92	26	6	129	0
Carnicobar	0830	10	1010.9	1009.7	-	28.3	25.3	24.0	29.9	79	-	5.8	-	5.4	0	0	348	7	122	40	19	9	111	28	12	17	0
	1730	"	1008.3	1007.1	-	27.1	24.8	23.8	29.5	82	-	5.7	-	3.1	0	0	228	4	72	26	8	4	76	30	8	137	0
Nancowry	0830	26	1011.0	1008.1	-	28.3	25.5	24.3	30.4	79	-	4.9	-	2.3	0	0	141	1	0	0	2	8	93	34	2	224	1
	1730	"	1008.4	1005.5	-	27.0	24.7	23.7	29.3	82	-	4.8	-	1.9	0	0	115	0	0	0	0	0	85	24	5	250	1
Kondul	0830	8	#	#	-	27.6	25.2	24.1	30.3	81	-	5.6	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	"	#	#	-	26.9	24.9	24.0	29.9	85	-	5.7	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
ASSAM (INCLUDING MANIPUR & TRIPURA)																											
Pasighat	0830	157	1010.8	993.1	-	22.1	19.2	17.2	20.6	75	-	4.8	-	10.3 (1)	0	73	222	14	6	6	3	4	2	2	257	58	1
	1730	"	1007.0	989.2	-	23.4	20.7	19.1	23.0	78	-	4.1	-	3.9 (1)	0	19	100	8	0	3	0	6	0	0	101	234	1
Dibrugarh (Mohanbari) (A)	0230	111	1008.5	995.7	-	19.1	18.3	17.9	21.5	93	-	5.0	-	1.4	0	0	83	4	51	9	7	3	2	5	2	282	0
	0530	"	1009.3	996.4	-	18.6	18.0	17.6	21.2	94	-	5.3	-	1.5	0	4	105	6	60	21	6	3	7	4	2	256	0
	0830	"	1010.9	998.1	-0.3	22.6	20.4	19.0	22.8	81	-5	5.1	+0.3	4.3	0	0	283	10	186	44	13	6	10	12	2	82	0
	1130	"	1009.3	996.7	-	25.9	21.4	18.6	22.5	66	-	4.8	-	5.1	0	3	328	30	169	56	11	12	18	20	14	34	1
	1730	"	1006.9	994.3	-	23.9	21.0	19.3	23.3	76	-	4.2	-	2.6	0	0	165	27	73	25	6	2	10	9	13	200	0
	2330	"	1008.9	996.1	-	19.9	19.0	18.4	22.1	91	-	4.7	-	1.8	0	1	110	9	70	12	4	2	6	4	4	254	0
Dibrugarh ##	0830	106																									
	1730	"																									
Digboi #	0830																										
	1730																										
North Lakhimpur	0830	102	1011.0	999.3	+0.3	22.8	20.5	19.2	23.1	81	-1	4.8	-0.3	3.0	0	1	309	51	121	55	29	19	24	6	5	55	0
	1130	"	1009.4	997.8	-	26.0	21.7	19.1	23.1	67	-	4.6	-	4.1	0	2	352	29	117	81	60	42	14	10	1	11	0
	1730	"	1006.9	995.3	-	24.0	21.5	20.1	24.3	79	-	4.2	-	2.5	0	0	246	44	97	31	21	10	17	5	21	119	0
Sibsagar	0830	97	1010.5	1000.3	+0.5	23.1	21.2	20.0	24.1	82	-5	5.9	-0.3	2.1	0	0	197	29	99	13	10	12	34	0	0	168	0
	1730	"	1007.2	996.3	-	25.8	22.5	20.6	25.1	75	-	4.5	-	1.8	0	1	149	33	80	8	7	5	15	0	2	215	0
Golpur #	0830																										
	1730																										
Mazbat	0830	77	*	*	-	#	#	#	#	#	-	3.3	-	3.2	0	0	241	3	65	116	29	7	7	4	2	124	8
	1730	"	*	*	-	#	#	#	#	#	-	2.5	-	0.8	0	0	81	11	18	13	8	4	14	9	2	284	2
Jorhat (A)	0530	90	1008.4	997.2	-	19.3	18.9	18.6	22.5	96	-	5.1	-	2.7	0	3	119	6	59	9	2	5	30	5	6	243	0
	0830	"	1010.2	999.8	-	22.6	20.9	19.7	23.8	83	-	5.0	-	5.4	0	1	259	9	125	31	3	9	47	23	12	105	1
	1130	"	1008.7	998.7	-	26.5	22.1	19.6	23.7	67	-	4.5	-	9.1	0	14	328	32	185	39	5	6	36	18	20	23	1
	1730	"	1005.8	995.7	-	25.0	21.7	19.7	23.9	74	-	4.1	-	6.3	0	13	223	23	144	15	4	4	23	10	13	129	0
	2330	"	1008.2	997.9	-	20.9	20.0	19.5	23.7	93	-	3.9	-	3.3	0	4	138	13	64	14	4	8	22	10	7	223	0

Data not available for complete year, hence no annual means. ## Closed with effect from 30th June 1962. * Data not available. (1) Data for 353 days. (A) Aerodrome.

Table III - Summary of Observations at Final Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations, Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
SSAM (INCLUDING MANIPUR & RIPURA) (Contd.)																											
angla	0830	78	1009.6	1000.7	-	23.8	20.9	19.4	23.4	77	-	2.8	-	0.6	0	0	42	0	18	20	1	0	2	1	0	323	0
	1730	"	1005.7	996.8	-	26.3	22.9	21.0	25.7	73	-	2.4	-	0.1	0	0	14	0	2	6	0	0	2	4	0	351	0
ezpur	0830	73	1010.8	1001.9	-0.3	23.3	20.7	19.1	23.1	82	0	4.1	-0.1	4.2 (d)	0	0	265	2	164	30	21	12	25	7	0	96	4
	1730	"	1006.9	997.9	-	26.0	22.0	19.7	23.9	70	-	3.5	-	3.3 (d)	0	0	158	0	92	18	12	4	23	6	1	203	2
olaghat	0830	-	-	-	-	23.4	20.9	19.5	23.5	79	-	5.6	-	0.1 (o)	0	0	11	0	0	0	11	0	0	0	0	295	0
	# 1730																										
angiya #	0830																										
	1730																										
haparmukh	0830	66	1010.9	1003.4	-	24.2	21.2	19.5	23.7	76	-	3.2	-	3.6	0	0	365	46	9	198	36	50	2	21	3	0	0
	1730	"	1006.2	998.8	-	27.1	22.9	20.8	25.4	70	-	3.3	-	3.6	0	0	365	105	23	109	11	49	1	63	4	0	0
oalpara	0830	38	1010.6	1006.2	-	22.8	20.7	19.4	23.5	82	-	3.9	-	2.1 (c)	0	0	234	9	118	17	52	3	15	7	13	131	0
	1730	"	1006.5	1002.1	-	28.7	23.3	20.3	25.1	64	-	2.7	-	2.7	0	0	270	7	80	8	33	3	64	22	53	92	0
auhati	0830	55	#	#	-	24.0	21.3	19.9	24.0	79	-2	3.2	-0.9	0.3	0	0	40	3	25	10	0	0	0	0	2	325	0
	# 1730	"																									
auhati (Bhorjor)	0230	54	1007.7	1001.5	-	20.4	19.3	18.7	22.7	90	-	3.5	-	2.2 (a)	0	0	139	17	44	14	5	25	27	3	4	225	0
	0530	"	1008.5	1002.2	-	19.6	18.8	18.3	22.2	92	-	4.1	-	2.0 (a)	0	0	126	25	32	13	2	30	13	5	6	238	0
	0830	"	1010.2	1004.0	-0.1	24.1	21.3	19.7	23.7	77	0	4.1	0	3.6	0	1	203	41	87	29	5	8	8	12	14	161	0
	1130	"	1008.7	1002.6	-	27.5	22.5	19.5	23.8	64	-	4.0	-	7.3	0	6	332	126	94	16	1	5	12	26	57	27	1
	1730	"	1006.1	999.9	-	25.9	22.0	19.6	23.8	71	-	4.3	-	4.0 (a)	0	1	216	30	47	8	14	20	38	38	20	148	1
	2330	"	1008.5	1002.2	-	21.5	20.1	19.2	23.3	88	-	3.5	-	2.7 (a)	0	1	141	14	28	16	4	30	43	2	5	222	0
hubri (Rupsi)	0530	36	1007.5	1003.3	-	19.5	18.6	18.0	22.2	91	-	3.9	-	3.3	0	0	205	17	113	39	8	2	11	11	4	160	0
	0830	"	1009.3	1005.1	-	24.1	21.2	19.4	23.6	76	-	3.8	-	6.9	0	2	343	3	110	93	56	28	37	14	4	20	0
	1130	"	1008.1	1004.0	-	27.7	22.3	18.9	23.0	62	-	3.8	-	9.5	0	11	344	9	52	79	78	38	66	20	13	10	0
	1730	"	1005.3	1000.7	-	25.6	21.9	19.7	24.1	73	-	3.3	-	3.8	0	2	178	13	22	23	17	18	41	28	18	185	0
hubri	0830	35	1010.6	1006.6	+0.4	23.8	21.3	19.9	24.3	80	0	2.7	-0.9	3.3 (g)	0	2	243	9	151	23	19	18	19	0	6	113	0
	1730	"	1006.6	1002.6	-	26.4	22.3	19.9	24.4	69	-	2.7	-	1.4 (h)	0	0	146	9	41	22	9	34	19	6	6	211	0
umding	0830	143	1010.4	993.4	-	23.2	20.7	19.3	23.4	79	-4	3.4	-	0.8	0	0	82	2	12	15	31	8	11	0	3	283	0
	1730	"	1005.9	989.2	-	27.1	22.7	20.2	24.6	67	-	3.4	-	1.1	0	0	91	5	13	7	24	10	18	4	10	274	0
hmeroi ##	0830	899																									
	1130	"																									
	1730	"																									
ura	0830	370	1010.7	968.8	-	22.5	20.1	18.4	22.2	78	-	4.8	-	3.7 (b)	0	0	289	9	25	87	65	45	26	27	5	76	0
	1730	"	1006.9	965.5	-	26.0	22.4	20.0	24.9	73	-	4.9	-	3.3 (b)	0	1	277	10	24	25	57	44	85	16	17	85	0
Haflong	0830	682	1009.9	934.1	-	21.0	18.1	16.0	19.1	75	-	3.6	-	8.8	0	41	324	16	6	0	8	36	282	2	15	0	0
	1730	"	1006.0	930.8	-	22.7	19.0	15.7	19.7	70	-	3.3	-	9.1	0	11	354	19	6	0	5	29	293	9	4	0	0
Silchar (Kumbhirgram)	0530	97	1007.9	996.7	-	19.4	18.6	17.9	21.6	91	-	3.7	-	5.5	0	1	300	2	33	251	3	1	3	6	2	64	0
	0830	"	1009.3	998.3	-	23.3	20.6	18.9	22.7	77	-	3.6	-	5.2	0	0	306	1	16	218	45	9	4	4	9	59	0
	1130	"	1007.6	996.7	-	27.3	22.1	19.0	22.9	62	-	3.4	-	4.1	0	0	307	9	14	69	39	31	63	55	27	58	0
	1730	"	1005.1	994.3	-	26.3	22.1	19.6	23.8	69	-	3.2	-	2.8	0	3	199	15	21	38	6	5	29	70	18	163	0
Silchar	0830	29	1010.6	1007.2	-0.3	23.9	21.3	19.7	23.9	78	-3	3.8	-0.3	1.2	0	0	145	16	46	28	28	9	9	4	5	220	0
	1730	"	1006.6	1003.3	-	26.1	22.6	20.1	24.6	68	-	2.8	-	1.0	0	0	108	10	11	10	9	8	12	28	20	257	0
Imphal (Tulihal)	0530	781	1011.5	923.4	-	15.1	14.5	14.1	17.3	94	-	5.0	-	0.8	0	0	69	6	11	9	3	6	8	17	9	296	0
	0830	"	1011.7	924.9	-0.1	19.7	17.1	15.4	18.4	78	+2	4.0	+0.3	2.4	0	0	218	22	32	18	42	37	26	21	20	147	0

Data not available for complete year, hence no annual means. ## Observatory closed from 23 January 1962. (b) Data for 363 days. (a) Data for 364 days.
(g) Data for 358 days. (h) Data for 357 days. (c) Data for 362 days. (d) Data for 361 days. (o) Data for 306 days.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations, Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
ASSAM (INCLUDING MANIPUR & TRIPURA) (Contd.)																											
Imphal (Tulihal) (Contd.)	1130	781	1008.7	923.5	-	24.3	18.8	15.3	18.3	59	-	4.4	-	7.3	0	21	315	8	6	5	19	50	136	73	39	29	0
	1730	"	1006.6	921.1	-	22.2	18.2	15.5	18.5	67	-	4.5	-	6.6	0	15	292	8	7	11	35	32	33	109	72	58	0
	2330	"	1010.7	923.4	-	17.3	16.2	15.4	18.5	89	-	3.9	-	2.2	0	2	143	19	41	12	5	10	12	18	28	220	0
Kailashahar	0530	29	1009.4	1006.0	-	19.6	19.0	18.6	22.6	94	-	4.2	-	1.4	0	1	113	6	9	4	8	68	11	8	0	251	0
	0830	"	1010.9	1007.6	-	23.8	21.3	19.9	24.1	79	-	4.0	-	3.5	0	1	227	15	23	15	12	100	44	15	4	137	0
	1130	"	1009.4	1006.1	-	28.7	23.0	19.9	24.0	61	-	4.2	-	4.9	0	0	327	46	41	31	15	89	31	49	25	38	0
	1730	"	1007.0	1003.7	-	26.5	22.7	20.6	25.1	71	-	4.0	-	2.5	0	6	123	17	10	5	3	53	15	13	13	236	0
Agartala	0230	16	1007.1	1005.3	-	20.6	19.7	19.1	23.3	92	-	3.1	-	4.8	0	11	162	3	6	10	72	70	2	2	8	192	0
	0530	"	1007.8	1005.9	-	19.9	19.3	18.8	22.9	93	-	4.4	-	4.9	0	8	188	10	16	16	82	67	1	1	3	169	0
	0830	"	1009.4	1007.6	+0.2	25.0	22.1	20.4	24.9	77	-2	4.1	-0.2	7.5	0	26	224	17	22	12	79	84	15	8	13	115	0
	1130	"	1008.3	1006.5	-	29.0	22.9	19.2	23.6	58	-	4.3	-	10.1	0	32	301	48	23	17	44	71	40	38	52	32	0
	1730	"	1005.9	1004.1	-	26.7	22.4	19.7	24.2	68	-	4.0	-	7.8	1	29	232	38	14	7	23	72	34	38	36	103	0
	2330	"	1007.9	1006.1	-	21.7	20.4	19.6	23.9	89	-	3.2	-	5.3	0	12	168	4	6	13	60	84	4	6	3	185	0
SUB-HIMALAYAN WEST BENGAL																											
Baghdogra	0230	131	1007.2	992.2	-	20.6	19.3	18.5	22.6	88	-	3.3	-	5.8	0	3	272	139	46	43	13	4	12	14	4	90	0
	0530	"	1008.0	992.8	-	18.6	18.0	17.6	21.3	94	-	3.9	-	5.0	0	5	259	122	43	64	11	3	8	7	6	101	0
	0830	"	1009.7	994.7	+0.2	23.7	20.8	19.1	23.0	76	+1	4.1	+0.1	8.6	0	26	282	37	42	159	41	12	9	3	2	57	3
	1130	"	1008.5	993.7	-	27.5	22.5	19.7	23.7	65	-	4.1	-	9.9	0	20	325	4	16	120	117	42	29	10	4	20	3
	1730	"	1005.7	990.9	-	25.3	22.1	20.3	24.6	75	-	4.3	-	5.8	0	11	247	32	32	52	35	7	49	42	9	107	0
	2330	"	1008.0	993.0	-	21.9	20.1	19.0	23.0	84	-	3.4	-	6.1	0	10	268	140	48	52	13	7	7	5	6	87	0
Jalpaiguri	0830	83	1010.2	1000.3	-0.2	21.9	20.0	18.9	22.7	84	+2	3.3	+0.4	5.3	0	4	324	86	78	72	15	7	7	5	58	37	0
	1730	"	1005.6	996.3	-	26.6	22.0	19.5	23.5	66	-	2.9	-	5.3	0	5	269	30	38	56	37	19	61	23	10	91	0
Cooch Behar	0830	43	1009.9	1005.1	-	23.8	20.9	19.2	23.2	76	-	4.0	-	8.3	1	17	311	10	102	148	27	15	14	6	4	36	3
	1130	"	1008.7	1003.8	-	27.5	22.3	19.3	23.5	62	-	3.9	-	9.8	0	23	323	3	54	149	55	22	11	17	7	19	28
	1730	"	1005.9	1001.1	-	25.9	22.0	20.1	24.1	71	-	3.6	-	3.0	0	1	145	5	18	48	24	16	7	17	10	219	1
Balurghat	0830	-	#	#	-	24.5	21.3	19.3	23.6	74	-	2.8	-	3.4 (e)	0	0	316	40	38	35	67	36	40	29	30	44	1
	1730	-	#	#	-	28.1	22.3	18.9	23.1	61	-	2.8	-	2.3 (f)	0	0	203	7	16	21	57	31	26	38	7	156	0
Malda	0830	31	1009.5	1005.9	+0.1	25.2	21.1	18.6	22.8	69	-3	3.6	+0.9	6.6	0	5	345	39	45	54	44	43	29	40	56	15	0
	1730	"	1005.9	1002.3	-	27.9	22.0	18.3	22.5	59	-	3.3	-	4.9 (c)	0	5	304	21	21	55	47	31	26	33	75	53	0
GANGETIC WEST BENGAL																											
Berhampore	0830	19	1009.0	1006.8	-0.4	24.9	21.5	19.5	23.9	72	-3	3.4	-0.3	3.9	0	0	255	17	6	62	13	83	28	34	12	110	0
	1730	"	1005.4	1003.2	-	27.7	22.2	18.8	23.0	61	-	3.5	-	3.2	0	1	190	6	4	47	13	78	10	28	5	174	0
Suri	0830	77	-	-	-	24.9	20.7	17.9	22.1	67	-	3.6	-	5.8	0	1	349	24	22	50	39	63	28	77	47	15	0
	1730																										
Asansol	0230	126	1007.1	992.9	-	21.8	19.9	18.6	22.8	83	-	2.5	-	3.3	0	3	153	3	2	22	49	25	13	26	16	209	0
	0530	"	1007.7	993.4	-	20.9	19.4	18.4	22.5	86	-	3.2	-	3.3	0	3	159	2	6	28	35	25	8	38	20	203	0
	0830	"	1009.3	995.2	+0.6	25.1	21.3	19.1	23.3	70	+1	2.9	-0.6	6.7	0	0	307	15	15	46	53	16	20	67	75	58	0
	1130	"	1008.3	994.3	-	29.5	22.5	18.3	22.3	53	-	2.9	-	8.1	0	9	313	30	33	46	43	21	16	45	88	43	0
	1730	"	1005.5	991.6	-	27.8	22.1	18.6	22.6	60	-	3.6	-	5.6	0	8	215	9	13	50	50	14	5	33	49	142	0
	2330	"	1007.9	993.7	-	22.9	20.3	18.8	22.8	79	-	2.7	-	4.0	0	2	164	5	2	21	57	35	10	14	22	199	0
Shanti Niketan	0830	59	1009.8	1003.1	-	25.2	21.1	18.5	23.1	69	-	3.3	-	7.1	0	4	291	37	23	23	27	56	27	34	68	70	0
	1130	"	1008.8	1002.2	-	29.2	22.1	17.4	21.5	53	-	3.2	-	7.0	0	16	307	58	39	27	32	49	31	26	61	42	0
	1730	"	1005.8	999.2	-	27.4	21.6	17.9	21.9	60	-	3.7	-	4.9	0	5	244	26	17	18	37	56	28	21	46	116	0
Krishnanagar	0830	15	1010.5	1008.9	+1.3	25.4	22.1	20.2	25.1	74	0	2.0	-1.5	1.1	0	0	125	20	2	2	5	83	8	1	4	240	0
	1730	"	1005.9	1004.3	-	28.3	22.8	19.7	24.1	63	-	2.4	-	1.5	0	0	152	1	2	1	3	130	4	6	5	213	0

(e) Data for 360 days. (f) Data fof 359 days. (c) Data for 362 days. # Data not available for complete year, hence no annual means.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
NGETIC WEST BENGAL (CONTD)																											
rulia	0830	255	1009.6	980.9	+0.3	24.7	19.9	16.7	20.5	63	0	3.6	+0.4	4.5	0	1	300	3	24	0	72	12	36	17	132	64	5
	1730	"	1005.6	977.5	-	28.1	21.0	16.3	19.8	53	-	4.5	-	3.2	0	0	239	7	39	6	79	9	24	4	62	126	9
nkura #																											
rdwan	0830	32	1008.9	1005.2	-0.3	26.4	21.9	19.3	23.8	66	-8	2.2	-1.5	3.1	0	0	180	35	15	38	12	32	29	7	12	185	0
	1730	"	1005.5	1001.8	-	28.2	22.6	19.4	23.8	61	-	2.8	-	5.8	0	17	186	31	11	38	14	68	25	8	8	162	0
rrackpore (A)	0530	7	1007.9	1007.1	-	21.4	20.5	19.9	24.6	91	-	3.4	-	3.3	0	2	160	16	19	24	11	49	17	12	14	203	0
	0830	"	1009.5	1008.7	+0.3	25.4	22.5	20.9	26.0	77	+1	3.7	-0.1	7.6	0	6	302	37	36	40	29	51	44	30	41	57	0
	1130	"	1008.7	1007.9	-	29.2	23.8	20.7	25.9	63	-	3.6	-	9.4	0	6	337	44	33	36	33	55	45	41	55	22	1
	1730	"	1006.0	1005.3	-	27.4	23.3	20.9	25.9	70	-	3.7	-	5.9	0	6	235	7	10	24	37	72	27	24	40	124	0
	2330	"	1008.3	1007.5	-	22.9	21.3	20.5	24.9	87	-	2.5	-	3.4	0	2	131	5	12	10	17	54	23	9	3	232	0
lcutte (Dum Dum)	0230	6	1006.9	1006.1	-	22.0	20.9	20.3	25.0	91	-	2.7	-	3.6	0	4	191	25	15	18	31	59	25	14	8	170	0
	0530	"	1007.5	1006.7	-	21.3	20.5	20.1	24.7	92	-	3.7	-	3.1	0	1	186	32	21	18	29	52	19	8	8	178	0
	0830	"	1009.3	1008.5	+0.1	25.6	22.3	20.5	25.3	74	-1	3.8	-0.1	6.5	0	3	321	66	32	26	42	60	49	19	30	41	0
	1130	"	1008.3	1007.6	-	29.4	23.2	19.7	24.3	58	-	3.7	-	8.0	0	6	346	77	27	26	49	64	38	33	38	13	0
	1730	"	1005.8	1005.1	-	27.5	23.0	20.6	25.1	67	-	3.8	-	5.4	0	8	201	12	8	11	37	92	32	11	6	156	0
	2330	"	1007.8	1007.1	-	22.8	21.5	20.8	25.5	88	-	2.6	-	4.4	0	5	203	13	16	13	41	78	32	11	4	157	0
lcutta	0830	6	1009.0	1008.3	-0.2	25.7	22.1	20.1	24.7	72	-7	3.7	-0.1	6.2	0	5	327	39	22	29	32	68	55	32	55	33	0
	1130	"	1008.0	1007.3	-	29.9	23.1	19.0	23.4	54	-	3.7	-	6.3	0	6	347	39	20	36	34	69	50	45	60	12	0
	1730	"	1005.6	1004.9	-	28.1	22.7	19.7	23.9	62	-	3.8	-	6.3	0	20	282	23	8	15	39	100	36	28	53	63	0
dnapore	0830	45	1009.2	1004.0	0	25.3	21.5	18.9	23.2	69	-2	2.6	-0.5	3.7	0	0	305	64	66	22	7	81	42	15	7	60	1
	1730	"	1005.6	1000.7	-	28.6	22.3	18.3	22.6	57	-	3.1	-	3.8	0	5	269	51	41	9	13	101	42	7	9	91	1
ntai	0530	11	1009.1	1007.9	+0.6	25.8	22.7	20.9	25.9	75	-2	2.4	-1.0	4.0	0	0	321	120	8	9	29	40	77	12	26	44	0
	1730	"	1005.8	1004.6	-	27.0	23.4	21.5	26.6	73	-	2.2	-	4.1	0	2	278	10	2	3	76	113	66	5	5	85	0
ugor Island	0830	3	1008.8	1008.4	-0.3	26.0	23.4	22.0	27.3	79	+1	3.9	-0.4	17.2	0	123	236	58	63	15	18	56	79	34	36	6	0
	1730	"	1005.7	1005.4	-	26.8	23.7	22.1	27.5	76	-	4.1	-	18.6	0	134	224	37	27	10	53	114	81	13	23	7	0
dheads	0530	10	1006.8	1005.7	-	26.1	23.6	22.3	27.7	79	-	3.9	-	14.4	0	81	254	54	36	12	15	40	119	33	26	30	0
	0830	"	1008.9	1007.8	-0.4	27.0	23.9	22.3	27.7	76	+3	3.6	0	14.0	0	59	283	66	43	9	18	36	113	35	22	23	0
	1130	"	1008.4	1007.3	-	27.6	24.2	22.4	27.8	73	-	3.6	-	14.4	1	66	290	77	35	14	13	46	119	29	24	8	0
	1730	"	1006.1	1005.1	-	27.5	24.0	22.3	27.7	74	-	3.6	-	13.9	1	81	240	41	17	19	18	67	121	18	21	43	0
	2330	"	1007.8	1006.7	-	26.6	23.8	22.3	27.7	78	-	1.4	-	14.2	0	77	258	43	16	7	19	70	136	23	21	30	0
ISSA																											
ripada	0830	54	1010.2	1004.1	-	25.2	21.4	18.9	23.3	69	-	3.0	-	3.0	0	0	289	75	62	9	31	24	35	19	34	75	1
	1730	"	1006.7	1000.5	-	27.7	22.7	19.7	24.1	65	-	3.5	-	2.7	0	1	192	14	13	16	79	29	18	7	12	172	5
arsuguda	0230	230	1007.1	980.9	-	21.6	19.1	17.5	20.9	79	-	3.3	-	3.9	0	3	205	46	36	15	27	32	21	22	9	157	0
	0530	"	1007.7	981.4	-	20.6	18.7	17.5	21.0	83	-	3.9	-	4.1	0	0	218	63	45	7	27	22	31	19	4	147	0
	0830	"	1009.4	983.4	+0.4	24.2	20.0	17.3	20.8	68	+2	4.1	+0.6	6.9	0	6	301	76	73	14	24	24	50	38	8	58	0
	1130	"	1008.3	982.7	-	29.0	21.2	15.9	19.3	49	-	4.0	-	8.9	0	15	335	48	59	23	30	22	62	74	32	15	0
	1730	"	1005.1	979.6	-	28.9	21.3	16.1	19.5	51	-	4.7	-	6.6	0	7	277	20	28	16	26	54	61	54	25	81	0
	2330	"	1007.9	982.7	-	23.1	19.8	17.7	21.2	74	-	3.3	-	5.2	0	6	224	32	32	22	38	38	33	19	16	135	0
onjhargarh	0830	463	1006.7	955.3	-	24.2	20.0	17.7	21.1	67	-	3.4	-	4.3	0	2	310	66	41	19	27	7	16	61	75	53	0
	1730	"	1002.9	952.2	-	26.9	21.0	17.6	21.0	59	-	4.3	-	3.3	0	0	331	38	38	31	47	26	26	72	53	34	0
lasore	0830	20	1009.1	1006.9	0	25.3	22.2	20.5	25.2	76	+2	4.0	+0.6	8.2 (b)	0	30	318	108	33	10	11	70	71	6	39	15	0
	1730	"	1005.8	1003.5	-	27.3	23.5	21.6	26.6	72	-	4.4	-	7.3 (b)	0	32	257	18	10	14	82	114	40	4	7	74	0
balpur	0830	148	1009.4	992.7	+0.2	25.9	21.2	18.5	22.0	65	-3	3.1	-0.1	1.9	0	0	158	15	23	9	7	34	48	11	11	207	0
	1730	"	1005.4	988.9	-	29.1	22.4	18.5	22.0	57	-	3.6	-	1.7	0	3	115	6	9	7	14	31	30	10	11	247	0

ata not available for complete year, hence no annual means. (A) Aerodrome. (b) Date for 363 days.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in k.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mb.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
ORISSA (CONTD.)																											
Angul	0830	14	1009.8	994.1	+0.7	25.0	21.8	20.0	24.4	75	+3	3.9	+0.2	3.2	0	1	267	18	24	21	26	13	45	71	50	97	0
	1730	"	1006.7	990.4	-	29.1	24.1	21.4	27.6	65	-	4.2	-	4.4	0	7	278	24	22	37	58	27	41	43	33	80	0
Cuttack	0830	27	1009.6	1006.6	+0.1	25.7	22.7	21.2	26.0	76	0	3.6	-0.1	3.5	0	1	148	3	18	11	4	3	61	28	21	216	0
	1730	"	1006.2	1003.2	-	29.2	23.7	20.8	25.3	62	-	4.1	-	4.9	0	3	170	0	4	7	27	28	83	10	16	190	0
Chandbali	0830	6	1009.3	1008.5	+0.1	26.0	23.1	21.4	26.4	77	-1	3.9	+0.1	4.7	0	2	321	40	19	27	30	25	93	31	58	42	0
	1730	"	1006.2	1005.5	-	27.6	23.2	20.8	25.4	68	-	3.7	-	5.4	0	5	315	25	32	36	128	31	37	10	21	45	0
Bolangir	0830	190	1009.7	988.3	-	25.2	21.2	18.9	22.5	69	-	3.3	-	3.2	0	0	365	65	47	7	30	84	76	29	27	0	0
	1730	"	1005.8	984.7	-	29.5	22.5	18.3	22.0	54	-	4.1	-	3.2	0	0	365	102	70	6	18	45	44	39	41	0	0
Phulbani	0830	464	1007.7	955.9	-	22.6	19.5	17.8	21.2	75	-	3.2	-	0.2	0	0	13	0	0	0	3	0	6	4	0	352	0
	1730	"	1003.8	952.9	-	27.1	21.8	19.0	22.5	64	-	3.3	-	1.0	0	1	51	10	1	5	13	1	11	9	2	313	0
Titilagarh	0830	211	1009.4	985.7	-	26.4	23.9	22.7	28.4	81	-	#	-	2.9	0	0	365	12	132	20	53	40	87	12	9	0	0
	1730	"	1007.3	983.9	-	29.5	26.3	24.8	31.9	79	-	#	-	2.9	0	0	364	24	179	21	35	14	60	15	16	1	0
Bhubaneswar	0230	46	1007.2	1001.9	-	23.5	22.0	21.3	26.0	87	-	2.7	-	6.7	0	26	203	43	10	8	5	37	79	18	29	136	0
	0530	"	1007.6	1002.3	-	22.7	21.4	20.7	25.2	89	-	3.9	-	6.3	0	24	213	64	16	5	6	27	70	17	32	128	0
	0830	"	1009.5	1004.2	+0.5	26.0	22.6	20.9	25.8	73	-1	3.7	-0.3	9.6	0	41	269	63	38	14	7	39	78	30	38	55	3
	1130	"	1008.7	1003.4	-	29.8	23.0	19.1	23.2	55	-	3.7	-	12.6	0	66	269	35	59	31	18	54	80	37	17	30	4
	1730	"	1006.2	1001.0	-	28.0	22.8	19.9	24.2	63	-	4.5	-	13.1	0	77	253	26	23	37	40	106	61	14	23	35	0
	2330	"	1008.3	1003.0	-	24.3	22.3	21.3	26.1	83	-	2.9	-	8.2	0	48	219	13	23	17	13	62	97	23	19	98	0
Puri	0830	6	1010.5	1009.0	+0.5	26.4	23.5	21.7	27.4	77	-1	4.0	+0.6	12.4 (a)	5	77	278	118	23	3	18	30	143	13	12	4	0
	1730	"	1006.6	1005.9	-	27.1	24.0	22.4	27.8	76	-	4.1	-	16.4 (a)	8	139	208	13	26	23	63	107	111	7	5	9	0
Gopalpur	0530	17	1007.8	1005.8	-	23.0	21.8	21.1	25.8	89	-	4.3	-	9.0	0	26	292	53	6	1	2	33	88	16	119	47	0
	0830	"	1009.7	1007.8	+0.5	25.7	23.0	21.5	26.4	77	0	4.0	+1.3	10.7	0	50	287	78	5	5	5	65	79	4	96	28	0
	1130	"	1009.0	1007.0	-	28.9	24.4	22.0	27.2	68	-	3.9	-	14.5	0	81	279	35	25	48	55	109	66	4	17	5	1
	1730	"	1006.6	1004.6	-	27.0	23.9	22.3	27.6	77	-	4.6	-	16.7	0	110	248	16	28	57	54	99	92	7	5	7	0
	2330	"	1008.5	1006.5	-	24.6	22.9	22.0	27.1	85	-	3.5	-	10.8	0	53	275	44	2	2	3	59	110	18	90	37	0
Koraput	0830	91	1501.1	909.9	+0.1	21.9	18.1	15.7	18.4	70	-4	3.6	+0.2	#	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	"	1476.9	907.0	-	23.3	18.4	15.1	17.9	64	-	4.2	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
BIHAR PLATEAU																											
Dumka	0830	149	1008.4	992.3	0	24.8	20.9	18.5	22.7	69	+2	2.5	-0.3	#	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	"	1005.5	988.8	-	27.5	21.7	17.9	22.0	60	-	2.8	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
Daltonganj	0830	221	1008.8	983.8	-0.3	24.3	19.4	16.3	19.6	63	-5	3.6	+1.3	0.7	0	2	29	1	6	3	4	0	6	7	4	334	0
	1730	"	1004.4	979.8	-	28.7	20.9	15.7	19.8	50	-	4.0	-	2.5	0	5	140	15	25	14	12	8	13	18	40	220	0
Hazaribagh	0830	611	1009.0	941.2	+0.2	23.0	18.0	14.7	17.9	62	+1	3.4	0	7.9	0	18	278	14	15	20	29	26	63	41	88	69	0
	1730	"	1005.4	938.4	-	25.3	18.5	13.7	17.2	54	-	3.8	-	9.0	0	14	315	45	20	21	37	22	14	13	157	36	0
Dhanbad	0830	257	1009.0	980.0	-	24.5	20.1	17.3	21.1	65	-	2.9	-	5.2	0	6	328	32	15	26	30	24	19	84	35	31	69
	1730	"	1005.2	976.6	-	27.7	21.1	17.0	20.6	55	-	3.7	-	5.3	0	9	272	20	6	14	16	18	6	29	52	84	120
Ranchi	0830	655	1008.5	936.2	+0.1	23.4	18.7	15.9	19.0	64	+3	3.2	-0.1	2.1	0	0	221	23	19	24	26	45	36	12	36	144	0
	1730	"	1007.3	934.8	-	25.2	19.4	16.0	18.8	58	-	3.9	-	2.1	0	0	243	10	34	8	50	12	41	2	86	122	0
Ranchi (A)	0530	652	1008.1	935.2	-	18.9	16.2	14.1	17.4	76	-	3.7	-	3.9	0	2	228	22	15	13	5	19	71	27	58	135	0
	0830	"	1008.4	936.7	-	23.0	17.9	14.3	17.5	61	-	3.5	-	7.5	0	3	314	48	20	28	7	24	81	32	77	48	0
	1130	"	1007.5	936.3	-	26.4	18.7	13.3	16.6	48	-	3.7	-	9.8	0	10	338	49	24	37	19	27	72	30	90	17	0
	# 1730	"																									

Data not available for complete year, hence no annual means. (A) Aerodrome. (a) Data for 364 days.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations, Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
AR PLATEAU (CONTD.)																											
shedpur	0830	129	1009.4	994.7	+0.3	24.0	20.2	18.1	21.7	71	+1	3.3	-0.2	5.4	0	3	316	6	13	42	5	3	30	153	67	46	0
	1730	"	1005.2	990.8	-	28.5	21.7	17.1	20.7	53	-	4.0	-	4.2	0	5	240	12	8	65	46	6	15	61	32	120	0
shedpur (P.B.O.)	0530	142	1007.7	991.5	-	20.8	19.0	18.0	21.6	85	-	3.6	-	3.1	0	1	185	3	30	26	3	25	27	35	37	179	0
	0830	"	1009.4	993.3	-	24.1	20.2	17.8	21.5	69	-	3.5	-	5.5	0	4	290	9	25	18	5	38	75	66	58	71	0
	1130	"	1008.1	992.3	-	29.1	21.6	16.9	20.5	49	-	3.6	-	7.8	0	9	327	17	39	24	10	55	72	56	63	29	0
	1730	"	1005.2	989.4	-	28.9	21.5	16.9	20.4	51	-	4.3	-	5.7	0	6	252	14	42	48	37	17	23	27	50	107	0
	2330	"	1008.0	991.8	-	22.9	20.1	18.4	22.3	77	-	2.8	-	4.5	0	3	225	6	56	45	14	15	25	26	41	137	0
ibesa	0830	226	1009.0	983.2	-0.1	26.1	20.0	17.2	20.8	66	-5	3.9	+0.6	3.6	0	0	281	1	45	0	26	1	188	4	16	84	0
	1730	"	1005.2	980.8	-	28.3	21.3	16.6	20.3	54	-	4.4	-	2.9	0	0	214	0	59	1	43	2	79	2	28	151	0
AR PLAINS																											
ihari	# 0830	66																									
	# 1730	"																									
besganj	0830	61	1008.5	1002.3	-	23.6	20.6	18.8	22.9	76	-	3.5	-	5.7	0	3	317	12	43	150	33	4	7	60	11	45	0
	1730	"	1005.4	998.2	-	27.4	22.1	18.9	23.1	63	-	3.1	-	4.3	0	1	267	6	17	99	21	3	8	110	4	97	0
bhanga	0830	49	1009.4	1003.8	+0.3	25.1	21.7	19.2	23.4	68	-5	1.9	-0.9	3.0	0	0	285	11	36	116	15	9	20	52	26	80	0
	1730	"	1006.1	1000.5	-	27.5	22.5	19.7	23.8	65	-	1.7	-	2.0	0	0	212	10	47	62	9	4	9	50	21	153	0
pra	0830	-	-	-	-	24.5	20.6	18.3	22.4	70	-	2.8	-	4.1	0	0	279	9	62	66	21	3	76	21	21	86	0
	1730	-	-	-	-	27.6	21.4	17.5	21.1	57	-	2.8	-	2.5	0	0	235	6	70	23	18	1	48	22	47	130	0
rnea	0830	38	1008.9	1005.4	+0.2	24.2	20.8	18.7	22.9	73	-5	3.3	+0.3	4.1	0	0	281	4	20	126	20	8	41	60	2	84	0
	1730	"	1005.9	1001.6	-	26.9	22.1	19.1	23.5	66	-	2.7	-	2.3	0	0	167	6	24	74	5	1	16	40	1	198	0
tna	0830	53	1008.9	1002.9	-0.1	24.0	19.9	17.4	21.2	68	+1	3.2	+0.3	7.3	0	2	345	7	93	43	31	20	72	62	19	18	0
	1730	"	1005.3	999.4	-	28.9	21.3	16.5	20.0	50	-	3.0	-	6.1	0	1	306	7	90	24	13	8	26	118	21	58	0
tna (A)	0530	60	1006.8	999.9	-	20.3	18.6	17.5	21.6	84	-	3.1	-	5.0 (a)	0	7	196	5	23	84	16	9	26	34	6	161	0
	0830	"	1008.7	1001.8	-	24.4	20.5	18.0	22.1	69	-	3.3	-	8.7	0	19	295	3	25	82	43	11	60	70	20	51	0
	1130	"	1008.0	1001.3	-	28.8	21.7	17.4	21.3	53	-	3.4	-	10.9	0	36	319	9	32	76	44	12	24	86	68	10	4
	1730	"	1004.9	998.2	-	28.2	21.5	17.2	20.9	56	-	3.2	-	6.9	0	10	245	14	31	59	16	6	11	48	70	110	0
	2330	"	1007.7	1001.4	-	22.8	20.1	18.5	22.8	79	-	2.0	-	3.7 (a)	2	2	155	2	10	88	7	2	3	38	6	205	3
agalpur	0530	49	1007.8	1002.2	-	21.5	19.3	17.7	21.9	81	-	3.3	-	4.4	1	6	211	0	5	65	40	27	48	26	6	147	1
	0830	"	1009.7	1004.1	+0.6	24.7	20.7	18.3	22.5	69	-1	3.5	+0.3	6.1	0	15	247	3	9	75	59	9	46	49	10	103	2
	1130	"	1009.0	1003.5	-	28.5	22.0	18.0	22.0	56	-	3.5	-	8.7	0	33	286	7	23	82	50	6	11	90	50	46	0
	1730	"	1005.9	1000.3	-	27.6	21.8	18.3	22.3	60	-	3.5	-	7.0 (a)	0	24	254	6	26	71	24	4	20	102	25	87	0
	2330	"	1008.1	1002.5	-	23.6	20.4	18.2	22.4	73	-	2.3	-	5.2 (a)	0	10	246	0	4	55	70	22	63	37	4	108	0
bour	0830	37	1009.3	1005.0	+0.3	24.2	21.3	19.6	24.1	75	+2	3.5	0	5.6	0	5	345	14	12	99	45	17	48	91	24	15	0
	1730	"	1005.4	1001.2	-	27.8	23.1	20.5	25.1	66	-	3.6	-	5.5	0	0	289	16	5	96	17	6	5	53	91	76	0
mui	0830	82	1009.7	1000.1	-	25.0	21.7	19.9	24.6	75	-	2.5	-	3.2	0	0	293	6	10	104	51	3	4	23	92	72	0
	1730	"	1005.6	996.2	-	28.3	23.0	20.3	25.0	64	-	2.7	-	3.3	0	0	286	14	10	60	33	3	5	33	128	79	0
hri	0830	107	1008.7	996.5	-	25.2	20.3	17.3	20.9	65	-	3.1	-	3.4	0	0	363	12	12	28	87	57	98	45	24	2	0
	1730	"	1004.7	992.7	-	29.4	21.9	17.0	21.1	51	-	3.1	-	3.4	0	0	360	22	61	33	31	4	15	127	67	5	0
ya	0230	116	1007.3	993.9	-	21.1	18.8	17.3	21.3	80	-	2.2	-	4.3	0	2	244	1	11	41	57	62	50	13	10	119	1
	0530	"	1007.5	994.1	-	20.1	18.1	16.8	20.8	83	-	2.7	-	4.4	0	3	245	2	11	40	56	66	53	13	7	117	0
	0830	"	1009.3	986.0	+0.5	24.7	20.5	18.0	22.0	68	+10	3.2	+0.7	7.5	0	16	303	5	9	51	46	48	100	47	13	46	0
	1130	"	1007.9	995.5	-	29.6	22.0	17.5	23.3	51	-	3.3	-	10.9	0	54	289	27	17	59	33	7	26	99	71	22	4
	1730	"	1005.4	992.4	-	28.9	21.8	17.5	21.5	54	-	3.3	-	9.6	0	33	297	48	49	48	18	11	14	38	104	35	0
	2330	"	1007.9	994.6	-	22.5	19.5	17.5	21.6	75	-	2.3	-	4.9	0	7	247	5	12	56	46	51	55	22	7	111	0

Data not available for complete year, hence no annual means. (A) Aerodrome. (a) Data for 364 days.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
UTTAR PRADESH, EAST																											
Kheri	0830	147	1008.3	991.3	-0.4	20.9	18.9	17.6	21.5	83	+10	2.0	-0.4	3.0	0	0	271	12	10	126	5	0	4	105	9	94	0
	1730	"	1005.1	988.3	-	27.6	22.2	19.2	23.4	61	-	2.1	-	1.9	0	1	215	8	3	77	9	1	1	111	6	149	0
Baharaich	0830	124	1008.9	994.6	+0.3	22.8	19.2	16.8	20.5	70	0	3.1	+1.1	6.7	0	10	286	5	4	123	33	2	9	85	35	69	0
	1730	"	1005.7	991.8	-	27.5	20.8	16.5	20.0	55	-	2.9	-	4.0(a)	0	0	263	5	6	73	29	2	15	103	31	101	0
Nautanwa	0830	99	1008.6	997.2	-	21.5	19.5	18.2	22.3	83	-	-	-	2.3	0	0	233	9	37	102	44	8	12	11	10	132	0
	1730	"	1006.0	994.4	-	28.0	22.6	19.3	24.0	62	-	-	-	3.0	0	0	260	6	25	70	37	11	52	16	43	105	0
Hardoi	0830	142	1008.8	992.4	+0.3	22.2	18.8	16.6	20.5	73	+2	2.3	-0.1	5.1	0	1	260	20	4	82	25	8	18	72	32	104	0
	1730	"	1005.1	989.3	-	29.1	21.6	16.9	20.7	52	-	2.2	-	4.4	0	1	227	37	2	45	16	10	13	65	40	137	0
Gonda	0830	110	1008.9	996.2	-	22.9	19.7	17.4	21.2	71	+2	2.4	-0.4	3.0	0	0	256	12	7	128	4	1	1	42	61	109	0
	1730	"	1005.4	993.1	-	28.0	21.3	17.1	20.7	56	-	2.2	-	1.8	0	0	176	12	6	53	5	2	3	30	65	189	0
Lucknow	0830	111	1008.4	995.7	-0.2	22.5	19.2	16.9	20.8	72	+6	2.5	+0.1	2.5	0	0	278	8	53	44	33	5	45	61	29	87	0
	1730	"	1005.3	992.9	-	28.6	21.3	16.7	20.4	53	-	2.5	-	2.3	0	0	243	4	37	19	24	2	33	49	67	122	8
Lucknow (Amausi)	0230	128	1006.6	992.7	-	20.2	17.6	15.7	19.4	79	-	2.3	-	7.7	0	21	262	14	43	51	21	15	34	62	43	82	0
	0530	"	1006.9	992.1	-	18.9	16.9	15.4	19.1	82	-	2.8	-	7.2	0	16	263	16	43	53	13	11	38	72	33	86	0
	0830	"	1008.6	994.0	-0.1	23.1	19.0	16.2	19.9	68	+9	3.0	+0.6	11.6	0	60	257	14	22	74	33	16	34	78	45	48	1
	1130	"	1008.1	994.0	-	28.7	20.7	15.1	18.7	48	-	2.7	-	14.7	0	112	231	20	21	67	38	16	29	76	76	22	0
	1730	"	1005.1	990.8	-	28.5	20.6	15.3	18.8	50	-	3.0	-	11.0	0	52	268	24	28	48	17	9	16	93	85	45	0
	2330	"	1007.3	992.8	-	21.4	18.2	16.1	19.7	74	-	2.2	-	7.1	0	18	244	17	37	54	14	12	35	64	29	103	0
Faizabad	0830	102	1008.7	997.1	-	22.7	19.5	17.4	21.4	74	-	2.9	-	3.9	0	0	273	11	34	30	69	5	18	79	23	92	4
	1730	"	1005.3	993.8	-	27.3	21.5	17.9	21.7	60	-	2.9	-	2.6	0	1	196	5	34	14	33	5	6	56	42	168	2
Gorakhpur	0830	77	1008.0	999.1	-0.9	24.1	20.2	17.8	21.6	69	-2	2.9	+0.8	5.9	0	0	319	16	43	73	24	9	41	81	12	46	20
	1730	"	1004.4	995.7	-	29.0	21.7	16.9	20.7	53	-	2.7	-	5.4	0	0	268	12	39	26	16	11	22	46	34	97	62
Gorakhpur (P.B.O)	0230	78	1006.6	997.7	-	22.5	19.3	17.5	21.2	75	-	2.1	-	4.7	0	7	250	20	82	42	12	5	35	51	10	108	0
	0530	"	1007.0	997.9	-	21.4	18.8	17.3	21.0	79	-	2.8	-	4.5	0	8	263	19	85	48	5	5	38	53	18	94	0
	1130	"	1008.5	999.7	-	27.8	21.3	17.7	21.4	58	-	3.1	-	8.0	0	20	332	7	39	75	44	40	61	69	17	13	0
	2330	"	1007.4	998.5	-	23.7	19.9	17.9	21.7	73	-	1.8	-	4.9	0	3	266	12	82	42	16	12	38	53	14	96	0
Kanpur	0830	126	1009.3	994.9	+0.6	22.3	18.5	16.0	19.6	71	+6	2.7	+1.0	4.9	0	7	303	20	33	52	33	11	27	104	30	55	0
	1730	"	1005.9	991.8	-	29.7	21.2	15.4	18.7	43	-	2.7	-	5.9	0	7	328	48	36	54	13	2	9	104	69	30	0
Kanpur (Chakeri) (A)	0530	126	1007.1	992.5	-	19.9	17.0	14.7	18.3	74	-	2.7	-	6.7	0	10	200	17	21	50	15	4	18	61	24	155	0
	0830	"	1008.7	994.3	-	23.6	18.6	15.1	18.7	63	-	2.9	-	9.6	0	37	267	15	25	53	35	18	27	86	45	61	0
	1130	"	1008.5	994.3	-	29.3	20.5	14.2	17.8	44	-	2.6	-	13.5	0	44	309	37	27	56	32	23	26	70	81	12	1
	1730	"	1005.3	991.1	-	29.4	20.4	13.8	17.4	44	-	3.0	-	10.9	0	28	291	51	28	50	14	9	13	65	89	46	0
	2330	"	1007.5	993.0	-	22.9	18.4	15.1	18.6	65	-	2.0	-	5.7	0	4	192	13	19	47	22	17	11	39	27	169	1
Sultanpur	0830	97	1009.1	998.0	-	23.6	19.7	17.3	21.1	70	-	3.2	-	2.5	0	0	281	1	21	84	34	5	22	77	37	84	0
	1730	"	1005.1	994.1	-	29.2	21.7	16.7	20.5	52	-	2.9	-	2.6	0	0	253	8	21	57	10	3	9	58	87	112	0
Azamgarh	0830	78	-	-	-	23.2	20.4	18.7	22.9	77	-	2.6	-	4.8	0	0	356	6	1	168	0	5	0	176	0	9	0
	1730	"	-	-	-	28.7	23.1	20.0	24.6	63	-	2.6	-	3.4	0	0	284	20	6	94	0	3	1	159	1	81	0
Fatehpur	0830	114	1008.9	995.9	-	23.8	19.3	16.2	19.8	67	+2	2.6	+0.1	6.1	0	5	340	18	30	71	32	14	46	93	41	20	0
	1730	"	1005.2	992.5	-	29.3	21.5	16.5	19.9	51	-	2.5	-	5.5	0	5	297	39	52	53	14	2	13	41	88	63	0
Ballia	0830	64	1008.8	1001.6	-	24.2	20.8	18.7	22.9	72	-	-	-	1.6	0	0	119	3	19	57	15	2	1	20	2	246	0
	1730	"	1006.2	999.0	-	28.9	23.5	19.7	21.9	61	-	-	-	1.2	0	0	112	4	12	39	4	1	2	38	12	253	0
Banda	0830	121	1009.1	995.3	-	23.6	19.1	16.1	19.9	66	-	2.0	-	2.1	0	0	365	0	49	0	60	0	158	5	93	0	0
	1730	"	1004.3	990.9	-	30.2	22.1	17.0	20.7	51	-	2.0	-	2.1	0	0	365	0	62	1	43	0	103	2	154	0	0

(a) Data for 364 days. (A) Aerodrome.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations, Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
UTTAR PRADESH (EAST) (CONTD.)																											
Allahabad (Bamrauli)	0230	98	1006.8	995.5	-	21.5	18.1	15.8	19.4	73	-	2.4	-	2.9	0	2	189	11	28	43	9	14	37	27	22	174	0
	0530	"	1007.1	995.8	-	20.5	17.6	15.6	19.2	77	-	3.0	-	2.9	0	1	202	14	26	43	8	11	32	48	21	162	0
	0830	"	1009.0	997.8	+0.1	24.3	19.3	15.8	19.4	63	-1	3.1	+0.2	4.9	0	5	264	10	26	45	18	15	40	85	28	96	2
	1130	"	1008.5	997.5	-	30.1	21.0	14.7	18.3	44	-	3.2	-	7.4	0	15	309	30	33	49	25	18	20	88	59	41	2
	1730	"	1005.3	994.3	-	29.6	21.1	15.0	18.7	48	-	3.3	-	5.3	0	8	258	45	50	30	7	6	11	45	72	99	0
	2330	"	1007.6	996.3	-	22.9	18.8	15.9	19.4	68	-	2.4	-	3.1	0	4	185	17	26	46	9	11	32	29	19	176	0
Varanasi (Babatpur)	0530	85	1008.1	998.1	-	20.7	18.1	16.3	20.0	77	-	2.9	-	6.4	0	7	296	15	27	50	36	30	103	30	12	62	0
	0830	"	1009.9	1000.0	+0.7	24.1	19.9	17.2	21.1	69	+4	3.1	+0.3	10.7	0	31	312	13	20	41	55	18	109	55	27	22	5
	1130	"	1009.3	999.6	-	29.0	21.0	15.5	19.1	48	-	3.1	-	13.2	0	77	272	19	24	43	46	13	59	65	72	16	8
	1730	"	1006.1	996.5	-	29.0	21.4	21.0	20.1	52	-	2.9	-	11.4	0	54	290	31	37	45	23	12	28	73	93	21	2
	2330	"	1008.4	998.5	-	23.4	19.2	16.4	19.8	67	-	1.8	-	8.0	0	28	257	16	24	61	34	24	60	40	26	80	0
Varanasi	0830	76	1009.1	1000.4	+0.3	23.9	19.8	17.1	21.0	69	+3	3.2	+0.5	2.4	0	0	340	8	40	26	46	9	52	128	31	25	0
	1730	"	1005.0	996.5	-	29.6	21.9	17.0	20.8	52	-	3.0	-	2.2	0	0	299	26	56	23	10	5	13	118	47	66	1
UTTAR PRADESH (WEST)																											
Nukhim	0830	-	-	-	-	14.5	10.6	6.9	11.1	63	-	2.7	-	1.0	*	-	-	*	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	15.5	10.7	7.3	10.9	61	-	3.7	-	1.5	*	-	-	*	-	-	-	-	-	-	-	-	-
Tehri	0830	-	#	-	-	17.5	14.5	12.5	15.6	76	-	3.2	-	1.2	0	0	110	33	25	13	8	11	6	8	6	255	0
	1130	-	#	-	-	25.7	17.2	11.9	14.3	45	-	3.7	-	5.5	0	2	211	38	46	22	29	22	25	17	13	152	1
	1730	-	#	-	-	23.5	16.6	11.3	14.5	49	-	-	-	2.8	0	10	270	7	9	13	80	76	49	26	13	85	7
Dehradun	0530	682	1008.5	931.5	-	16.8	14.3	12.3	15.5	77	-	2.9	-	2.3	0	0	262	121	86	3	6	7	3	20	16	103	0
	0830	"	1008.9	932.9	+0.2	20.3	16.2	13.3	16.5	67	-1	2.8	-0.4	1.2	0	0	194	43	22	4	19	33	19	37	17	171	0
	1130	"	1008.2	935.8	-	24.9	17.9	13.1	16.2	51	-	3.3	-	3.4	0	0	332	31	9	9	54	71	67	70	21	33	0
	1730	"	1005.4	930.4	-	24.8	18.4	14.2	17.2	56	-	3.2	-	1.6	0	0	235	14	15	3	17	35	60	69	22	130	0
	2330	"	1008.5	932.1	-	19.2	15.8	12.8	16.3	72	-	2.3	-	3.3	0	0	301	119	106	13	20	14	7	12	10	64	0
Munsiyari #																											
Roorkee	0830	274	1009.7	978.4	+0.8	20.8	17.2	14.7	17.9	72	+3	3.3	+0.9	1.3	0	0	224	0	6	0	91	0	4	0	123	141	0
	1730	"	1006.3	975.8	-	28.1	20.2	14.5	18.2	48	-	3.4	-	1.4	0	0	245	0	4	1	93	1	3	0	143	120	0
Najibabad	0830	270	1009.0	988.3	-	20.6	17.2	14.9	18.3	74	-	2.7	-	2.2	0	0	243	1	60	8	78	4	32	9	51	122	0
	1730	"	1005.9	975.9	-	28.4	20.2	14.5	17.8	48	-	2.5	-	2.5	0	0	265	4	34	8	47	4	72	29	67	100	0
Meerut	0830	222	1009.7	984.2	+0.9	22.2	18.8	16.5	20.6	73	+8	0.6	-1.7	6.2	0	7	321	26	52	43	36	6	22	86	57	37	0
Bareilly	0830	173	1008.7	989.0	+0.1	23.0	18.7	15.8	19.3	67	-3	2.3	-0.3	5.4	0	4	307	17	19	82	51	14	21	62	45	54	0
	1730	"	1004.9	985.5	-	28.0	20.5	15.3	18.9	51	-	2.6	-	1.8	0	1	175	11	4	64	5	4	8	65	15	189	0
Bareilly (P.E.O)	0230	172	1006.6	986.9	-	21.6	17.7	15.2	18.6	70	-	1.9	-	4.4	0	5	240	13	26	87	18	2	1	64	34	120	0
	0530	"	1007.0	987.2	-	20.4	17.1	15.0	18.5	74	-	2.6	-	4.2	0	6	254	8	31	101	15	1	1	73	30	105	0
	1130	"	1008.3	988.9	-	27.0	19.9	15.7	18.9	54	-	2.7	-	[illegible]	0	5	325	7	14	68	59	16	12	73	80	35	1
	2330	"	1007.3	987.6	-	22.9	18.4	15.6	19.0	58	-	1.8	-	4.4	0	9	234	1	14	90	23	6	7	72	30	122	0
Aligarh	0830	187	1009.0	987.4	-	22.3	17.6	14.2	17.7	63	+6	2.6	+0.7	2.7	0	0	331	27	0	98	7	9	2	126	62	34	0
	1730	"	1005.3	983.9	-	29.3	20.4	13.8	17.6	43	-	3.3	-	2.5	0	1	306	84	0	67	4	16	4	88	45	58	0
Mainpuri $	0830	157	1008.8	990.9	+0.2	23.1	18.4	15.3	18.7	65	+3	0.8	-1.7	-	0	0	122	2	0	8	38	8	14	17	35	153	0
	1730	"	1005.2	987.6	-	29.5	21.1	15.4	18.9	47	-	0.9	-	-	0	0	115	1	2	2	34	4	23	4	45	160	0
Agra	0830	169	1009.1	989.8	+0.2	23.3	18.2	14.7	18.2	62	+7	1.4	-0.9	0.7	0	2	34	1	3	3	5	2	13	1	8	329	0
	1730	"	1005.4	986.6	-	29.5	20.8	14.8	18.3	45	-	2.4	-	2.4	0	3	96	5	15	4	11	4	27	1	32	266	0
Agra (A)	0530	169	1006.7	987.8	-	19.0	16.1	13.9	17.3	75	-	2.3	-	5.0	0	3	220	12	14	40	21	6	14	63	53	142	0
	0830	"	1009.1	989.7	-	22.5	17.8	14.5	18.1	65	-	2.7	-	7.8	0	16	273	20	7	33	37	10	21	78	83	76	0

$ Mainpuri wind 275 days as speed for January, February and March not reported or estimated. # Data not available for complete year, hence no annual means. (A) Aerodrome.
* Data not available.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
UTTAR PRADESH (WEST) (Contd.)																											
Agra (A) (Contd.)	1130	169	1008.8	989.8	-	29.0	20.3	13.9	17.5	44	-	2.5	-	10.5	0	32	296	36	12	20	43	9	25	61	122	37	0
	1730	"	1005.3	986.5	-	29.2	20.1	13.4	16.9	43	-	3.0	-	9.5	0	26	275	56	23	27	25	6	12	36	116	64	0
	2330	"	1007.9	988.3	-	22.0	17.6	14.3	17.7	66	-	2.0	-	5.3	0	8	201	18	16	48	17	4	14	43	49	156	0
Orai	0830	141	1010.7	994.7	-	25.7	20.2	16.5	20.4	59	-	2.4	-	2.5	0	0	357	28	57	8	42	13	68	9	132	8	0
	1730	"	1005.9	990.2	-	30.5	20.4	16.7	20.5	47	-	2.0	-	2.5	0	0	364	18	45	18	19	3	50	11	200	1	0
Jhansi	0830	251	1009.3	981.0	+0.1	24.9	18.7	13.8	17.1	54	-1	2.6	+0.5	1.0	0	0	132	51	1	14	1	0	1	53	11	233	0
	1730	"	1005.4	977.7	-	30.7	20.9	13.7	17.2	41	-	3.3	-	1.9	0	0	236	79	16	21	5	2	6	65	42	129	0
PUNJAB (INCLUDING DELHI)																											
Pathankot	# 0530	312																									
	0830	"	1009.0	973.5	+0.5	21.1	16.5	13.1	16.3	66	+5	3.2	-0.1	4.5	0	8	240	21	103	50	37	13	12	5	7	117	0
	1130	"	1008.8	973.8	-	26.8	18.6	13.1	16.2	50	-	3.1	-	5.3	0	11	305	15	43	19	49	56	84	26	21	49	1
	1730	"	1005.8	971.1	-	27.1	17.1	12.5	15.8	47	-	3.2	-	7.0	0	18	301	17	32	14	8	17	77	112	42	46	0
Amritsar (Rajasansi)	0530	234	1007.8	980.6	-	16.8	15.1	13.8	17.3	84	-	2.0	-	7.0	0	30	199	32	40	43	27	10	10	24	43	136	0
	0830	"	1009.0	981.2	-0.5	20.0	16.6	14.2	17.7	73	+2	2.4	-0.1	7.4	0	36	230	23	46	45	35	12	22	29	54	99	0
	1130	"	1009.0	982.6	-	26.4	19.1	14.0	16.8	51	-	2.4	-	11.1	1	52	271	33	32	46	52	20	22	35	83	41	1
	1730	"	1005.8	989.6	-	27.7	19.5	13.7	16.9	47	-	2.1	-	9.3	0	43	261	21	31	26	29	10	24	56	106	61	1
Adampur (A)	# 0530	238																									
	0830	"	1007.7	975.5	-	19.6	16.6	14.7	18.2	77	-	3.1	-	6.9	0	33	227	41	23	39	66	23	13	15	39	105	1
	# 1130	"																									
	1730	"	1004.9	978.3	-	26.6	20.0	16.0	19.1	57	-	3.1	-	10.9	0	42	295	25	12	27	36	21	11	48	157	28	0
	# 2330	"																									
Ludhiana	0830	247	1008.9	980.5	+0.1	19.9	16.7	14.0	17.5	71	+7	2.6	+0.5	1.3 (a)	0	0	146	9	24	11	35	6	7	27	26	218	1
	1730	"	1005.5	988.0	-	28.2	20.6	15.9	18.5	50	-	2.8	-	3.3 (b)	0	0	318	39	28	20	24	14	14	69	112	45	0
Ferozepur	0830	200	1008.4	987.0	-	19.8	17.2	15.5	19.0	78	-	1.7	-	1.5	0	0	202	36	59	3	17	5	18	10	53	163	1
	1730	"	1005.4	983.1	-	28.8	21.1	16.3	19.5	50	-	1.6	-	1.9	0	0	239	45	37	4	19	2	16	6	109	125	1
Halwara (A)	0830	242	1009.5	987.6	-	22.2	17.0	14.7	18.2	74	-	2.6	-	9.8	0	33	279	31	26	30	76	15	23	33	78	53	0
	1730	"	1006.6	979.9	-	27.8	20.3	15.3	18.4	52	-	2.8	-	11.3	0	32	323	44	13	28	43	8	13	39	167	10	0
Chandigarh	0830	347	1008.3	969.6	+1.0	22.6	17.6	14.0	17.3	61	0	2.1	+0.2	5.7	0	16	246	0	35	4	95	1	38	0	89	103	0
	1730	"	1005.0	965.7	-	27.1	19.1	13.3	16.6	45	-	2.6	-	5.9	0	9	321	0	26	6	85	2	82	3	126	35	0
Ambala	0830	272	1008.6	977.7	+0.2	22.5	18.0	14.8	18.1	67	+5	1.0	-1.4	2.4	0	0	228	5	56	2	92	0	1	13	59	137	0
	1730	"	1005.2	974.9	-	27.7	20.1	15.0	18.3	51	-	0.7	-	2.2	0	0	227	9	35	1	108	1	6	5	62	138	0
Ambala (P.B.O)	0230	278	1006.9	974.7	-	20.9	16.9	14.4	17.5	70	-	2.2	-	7.0	0	19	254	21	22	28	67	7	12	17	99	92	0
	0530	"	1007.0	975.1	-	19.7	16.2	14.1	17.1	73	-	2.6	-	6.2	0	9	259	15	25	33	72	2	18	21	81	97	1
	1130	"	1008.4	977.2	-	26.3	19.5	15.4	18.4	54	-	2.9	-	8.4	0	13	307	11	22	27	95	10	11	19	121	45	4
	2330	"	1006.3	975.7	-	22.5	18.3	14.9	17.9	66	-	1.9	-	7.2	0	6	284	32	25	23	54	5	9	22	120	75	0
Ambala (A)	0530	274	1007.3	975.6	-	17.7	15.4	13.7	17.2	81	-	2.5	-	5.0	0	6	205	3	13	64	21	1	7	41	57	154	4
	0830	"	1008.5	977.2	-	20.7	16.9	14.2	17.5	71	-	2.9	-	6.6	0	22	235	9	14	68	47	3	9	29	75	108	3
	1130	"	1008.3	977.6	-	26.8	19.4	14.1	17.4	60	-	2.8	-	9.9	0	34	283	11	7	55	68	9	7	50	105	48	5
	1730	"	1005.2	974.5	-	27.5	19.7	13.0	16.7	46	-	3.0	-	8.6	0	15	302	23	9	36	25	7	12	88	116	48	1
	2330	"	1007.5	976.1	-	20.2	16.7	14.0	17.5	72	-	1.8	-	5.4	0	4	211	5	13	54	11	0	4	42	83	150	3
Patiala	0830	251	1008.9	980.3	-	22.0	17.5	14.4	17.7	66	-	2.7	-	6.5	0	4	278	13	6	16	103	0	1	4	139	83	0
	1730	"	1005.7	977.8	-	27.5	19.7	14.4	17.5	49	-	2.9	-	6.1	0	4	241	9	5	7	49	2	0	1	172	120	0
Bhatinda	0830	211	1008.8	984.8	-	23.6	19.1	16.3	20.1	66	-	1.5	-	4.1 (b)	0	8	227	11	24	9	65	10	39	2	75	130	0
	1730	"	1005.4	981.8	-	29.1	21.4	16.6	20.4	51	-	1.3	-	3.1	0	3	251	28	32	16	26	8	12	5	127	109	0

Data not available for complete year, hence no annual means. (A) Aerodrome. (a) Data for 364 days. (b) Data for 363 days.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
PUNJAB (INCLUDING DELHI) (CONTD.)																											
Karnal	0830	249	1008.4	980.1	-	23.0	18.1	14.6	18.1	63	-	#	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	"	1005.0	977.4	-	28.0	20.4	15.0	18.4	45	-	#	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-
Hissar	0530	221	1007.7	982.1	-	18.6	14.1	13.8	17.0	76	-	1.6	-	6.1	0	1	329	21	24	38	37	32	83	70	25	35	0
	0830	"	1009.2	983.8	+0.2	21.2	18.9	14.4	17.9	68	+11	2.0	+0.3	5.8	0	17	303	15	7	46	36	38	101	64	13	45	0
	1130	"	1008.8	984.1	-	28.6	20.6	15.3	18.8	48	-	1.9	-	7.4	0	11	325	20	20	32	53	32	55	65	59	29	0
	1730	"	1005.6	980.9	-	29.3	20.6	14.7	18.0	46	-	2.5	-	6.4	0	14	320	63	21	44	18	18	39	74	57	31	0
	2330	"	1007.9	982.6	-	21.9	17.3	14.3	17.6	67	-	1.3	-	5.8	0	6	302	32	31	45	36	36	45	48	35	57	0
New Delhi (Safdarjung)	0230	216	1007.2	982.4	-	21.2	17.1	14.1	17.4	68	-	1.9	-	9.8	0	15	215	10	12	34	21	2	31	61	59	135	0
	0530	"	1007.2	982.5	-	19.8	16.3	13.7	17.1	71	-	2.1	-	6.1	0	11	236	5	12	38	16	7	26	95	48	118	0
	0830	"	1008.1	984.2	+0.1	22.1	17.4	14.0	17.4	63	+5	2.5	-0.1	9.8	0	38	269	8	10	44	30	9	28	114	64	58	0
	1130	"	1008.6	976.2	-	28.2	19.7	13.8	17.2	45	-	2.5	-	12.7	0	80	250	11	15	40	41	10	19	56	138	35	0
	1730	"	1005.3	982.7	-	29.2	19.9	13.0	16.5	42	-	2.9	-	9.4	0	36	276	26	28	40	20	7	17	32	142	53	0
	2330	"	1007.6	983.0	-	22.7	17.9	14.3	17.8	63	-	2.0	-	6.0	0	19	214	16	13	34	24	11	26	35	74	132	0
Palam (A)	0230	233	1007.2	982.7	-	20.2	16.6	13.9	17.0	71	-	1.8	-	8.6	0	26	278	17	16	75	29	44	54	46	23	61	0
	0530	"	1007.5	980.6	-	18.5	15.6	13.5	17.0	76	-	2.1	-	8.0	0	17	294	8	26	55	21	60	86	37	18	54	0
	0830	"	1008.9	982.4	-	21.7	17.5	14.4	18.0	64	-	2.5	-	11.5	0	53	278	15	21	56	23	32	83	86	15	34	0
	1130	"	1008.6	982.8	-	28.3	20.2	14.7	18.2	48	-	2.4	-	15.8	0	93	267	51	19	41	33	15	36	95	90	5	0
	1430	"	1006.1	980.3	-	30.5	20.7	13.7	17.3	40	-	2.9	-	17.5	1	123	237	54	29	40	21	17	14	74	111	4	1
	1730	"	1005.2	979.3	-	28.8	19.8	13.7	17.2	45	-	2.8	-	13.2	0	53	309	63	40	52	13	22	17	48	107	3	0
	2030	"	1006.8	980.4	-	24.2	18.5	14.6	17.9	59	-	2.2	-	8.3	1	19	298	47	45	73	28	16	24	35	50	47	0
	2330	"	1007.6	981.0	-	22.0	17.5	14.1	17.6	65	-	1.9	-	8.2	0	23	282	21	30	76	34	37	36	36	35	60	0
HIMACHAL PRADESH																											
Nahan	0830	761	1010.3	924.9	+0.2	16.4	13.8	12.1	11.8	79	-3	3.5	-0.1	0.2	0	0	28	0	4	4	3	4	3	3	7	337	0
	1730	"	1004.9	921.8	-	23.9	17.7	12.8	15.9	55	-	3.8	-	0.5	0	0	56	0	8	3	12	8	6	6	13	309	0
Bilaspur	0830	493	1010.4	948.4	-	18.7	15.9	13.9	16.7	77	-	-	-	0.6 (d)	0	1	41	4	11	1	5	4	6	2	8	319	1
	1730	"	1005.6	945.3	-	26.6	19.0	13.9	17.0	50	-	-	-	1.1 (d)	0	4	52	5	22	4	2	0	10	1	11	305	1
JAMMU AND KASHMIR																											
Misgar	(R) 0830	3106																									
	(R) 1730	"																									
Gilgit	(R) 0830	1491																									
	(R) 1730	"																									
Skardu	(R) 0830	2288																									
	(R) 1730	"																									
Leh	# 0530	3514																									
	0830	"	3095.1	665.3	-0.8	3.9	-1.4	-9.2	3.2	39	-13	3.4	-0.5	-	0 (e)	0	182	7 (e)	27	3	7	98	36	3	1	178	0
	1730	"	3045.1	662.0	-	9.9	2.8	-5.7	4.5	39	-	4.2	-	-	0 (e)	2	333	25 (e)	19	4	10	69	133	48	27	25	0
Srinagar	0830	1587	1506.2	842.3	+0.9	10.4	8.5	7.0	10.9	80	-4	4.3	+0.5	1.8	0	0	179	13	4	21	65	13	9	19	35	186	0
	1130	"	1504.3	842.1	-	15.3	10.7	7.3	10.9	61	-	4.1	-	2.2	0	1	191	25	11	7	50	19	10	32	38	173	0
	1730	"	1477.7	839.4	-	16.6	11.0	6.7	10.5	55	-	4.5	-	3.0	0	5	210	30	11	11	37	13	10	53	50	150	0
Srinagar (A)	0530	1666	1489.0	832.8	-	8.3	6.5	4.9	9.4	81	-	3.9	-	3.3	0	0	135	5	9	14	14	39	17	41	26	200	0
	0830	"	1498.2	833.8	-	10.6	8.0	5.9	9.1	74	-	4.5	-	4.1	0	1	254	24	18	45	38	38	10	32	50	110	0
	1130	"	1498.4	834.0	-	14.7	10.0	6.5	10.2	60	-	4.4	-	5.0	0	2	289	54	45	50	10	27	6	18	81	74	0

(R) Returns not received. (A) Aerodrome. # Data not available for complete year, hence no annual means. (d) Data for 361 days. (e) Data for 360 days.
* Data not available.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations, Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
JAMMU AND KASHMIR (CONTD.)																											
Srinagar (A) (Contd.)	1730	1666	1472.0	831.5	-	16.3	10.1	5.0	10.9	51	-	4.9	-	7.1	0	14	265	40	22	31	21	30	14	27	94	86	0
	2330	-	1490.1	832.6	-	10.7	7.9	5.5	9.7	73	-	3.2	-	3.1	0	6	132	18	2	11	10	15	11	46	25	227	0
Gulmarg	@ 0830	2655																									
	@ 1730	"																									
Banihal	0830	-	-	-	-	11.8	8.9	6.2	10.4	7.1	-	3.7	-	-	0	10	75	11	3	2	3	1	1	27	36	280	1
	1730	-	-	-	-	16.5	10.9	6.0	10.4	53	-	4.4	-	-	0	11	147	13	3	9	10	3	27	45	48	207	0
Jammu	0830	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	357	114	133	28	28	35	11	0	8	8	0
Jammu (A)	0530	292	1007.8	974.1	-	18.9	15.1	11.8	15.2	68	-	2.9	-	5.4	0	14	172	20	125	14	8	3	2	5	9	179	0
	0830	"	1008.8	978.5	-	21.0	16.4	11.5	15.7	62	-	3.4	-	6.8	0	13	249	19	153	37	26	13	1	4	9	103	0
	1130	"	1008.8	975.9	-	25.7	18.1	12.2	15.5	49	-	3.2	-	6.6	0	13	269	20	48	22	57	51	26	37	21	83	0
	1730	"	1005.8	973.1	-	27.0	18.8	12.7	16.1	47	-	3.3	-	6.6	0	15	247	15	20	10	23	37	27	91	39	103	0
	2330	"	1008.1	974.4	-	21.3	16.4	12.6	15.9	62	-	2.2	-	4.0	0	9	138	18	78	9	7	8	5	7	15	218	0
RAJASTHAN (WEST)																											
Ganganagar	0530	177	1007.4	987.0	-	19.2	15.7	11.9	16.2	70	-	1.5	-	2.7	0	5	178	19	45	27	21	12	45	5	9	182	0
	0830	"	1008.6	988.2	+0.2	20.8	16.2	13.0	16.3	65	+4	1.5	-0.1	3.6	0	7	246	20	35	33	40	16	81	15	13	112	0
	1130	"	1007.0	988.8	-	28.5	19.3	12.5	16.0	42	-	1.9	-	5.4	0	5	312	27	38	26	43	21	80	42	39	48	1
	1730	"	1004.9	985.5	-	30.5	20.1	12.6	12.0	38	-	1.8	-	2.8	0	0	237	58	26	18	12	9	43	33	38	128	0
	2330	"	1007.6	987.3	-	22.4	17.2	13.5	16.6	60	-	1.1	-	2.6	0	2	209	33	43	33	25	13	30	12	22	154	0
Anupgarh	# 0830																										
	# 1730																										
Mahajan	0830	187	1007.5	986.1	-	23.1	18.1	14.8	18.4	62	-	1.1	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	"	1003.7	983.0	-	31.1	21.2	14.9	17.8	41	-	1.9	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
Churu	0830	291	1009.5	976.2	-	21.2	16.9	13.8	17.6	65	-	2.0	-	9.0	0	57	238	11	7	54	19	44	45	94	11	70	0
	1730	"	1005.3	973.1	-	30.7	20.8	13.7	17.2	39	-	2.7	-	11.4	0	48	309	129	20	22	8	15	26	83	54	8	0
Bikaner	0830	224	1009.1	983.4	+0.2	21.5	15.6	10.0	14.3	52	-1	0.9	-0.8	5.9	0	12	308	17	26	23	91	16	64	63	20	45	0
	1730	"	1004.8	980.2	-	31.8	19.0	8.0	12.4	27	-	1.2	-	6.5	0	7	342	61	48	10	26	13	74	38	79	16	0
Bikaner (P.B.O.)	0530	224	1007.4	981.8	-	19.2	14.9	11.2	15.2	63	-	1.7	-	2.7	0	7	115	4	10	0	5	14	76	8	5	243	0
	1130	"	1008.5	983.5	-	29.7	19.3	10.8	14.8	35	-	1.9	-	4.6	0	9	244	10	32	11	25	38	87	30	20	112	0
	2330	"	1007.6	973.7	-	23.4	16.6	9.3	14.9	50	-	1.5	-	3.2	0	8	147	22	32	3	4	33	43	6	10	210	2
Nagaur	0830	298	1009.1	975.5	-	24.1	18.3	13.8	17.7	55	-	2.0	-	8.6	0	39	324	33	51	38	40	65	81	27	28	2	0
	1730	"	1004.8	972.0	-	31.0	21.4	14.8	18.3	41	-	2.6	-	8.4	0	29	335	48	29	24	11	66	81	55	50	1	0
Phalodi	0830	234	1001.1	982.6	-	21.5	17.0	13.3	17.6	61	-	1.9	-	14.5	0	83	262	26	21	19	29	59	128	53	10	20	0
	1730	"	1006.0	980.4	-	31.7	21.6	14.4	18.7	39	-	2.5	-	15.7	1	116	245	51	29	24	13	40	110	58	35	3	2
Jaisalmer	0830	242	1008.6	981.0	-	21.7	16.7	12.4	16.7	57	-	1.9	-	13.9	0	86	213	49	36	10	17	92	79	12	4	66	0
	1730	"	1004.6	978.0	-	32.2	19.9	9.5	14.8	29	-	2.3	-	15.9	0	95	256	70	41	3	8	96	90	24	18	14	1
Jodhpur	0230	224	1007.6	982.1	-	22.9	16.5	10.4	14.8	48	-	1.5	-	9.6	0	39	275	32	107	6	3	13	99	46	7	51	1
	0530	"	1008.6	981.6	-	21.1	15.9	11.0	15.3	55	-	1.8	-	9.2	0	28	289	36	117	9	4	11	81	52	7	48	0
	0830	"	1009.4	983.7	+1.3	22.5	16.8	11.6	15.9	53	+1	2.4	-0.2	10.2	0	43	276	12	127	22	2	12	91	45	8	46	0
	1130	"	1009.1	988.3	-	29.9	19.3	11.1	15.4	37	-	2.5	-	11.7	0	63	261	7	52	36	32	22	112	52	12	41	0
	1730	"	1005.2	980.5	-	32.1	19.6	9.1	13.4	27	-	2.8	-	10.8	0	50	278	26	57	15	6	19	117	59	29	37	0
	2330	"	1007.9	982.5	-	25.0	17.2	10.2	14.3	43	-	1.7	-	9.0	0	26	290	54	81	11	6	20	99	33	12	49	0

@ Seasonal Observatory. # Data not available for complete year, hence no annual means. (A) Aerodrome. * Data not available.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations, Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
RAJASTHAN (WEST) (CONTD.)																											
Barmer	0530	194	1007.2	985.1	-	22.7	17.4	12.9	17.1	57	-	1.9	-	3.5(a)	0	0	268	30	1	1	5	20	72	81	58	97	0
	0830	"	1008.9	986.7	+0.1	23.0	18.0	13.9	18.3	60	-1	2.4	+0.1	3.2(a)	0	0	285	38	4	3	7	22	61	73	77	79	0
	1130	"	1008.6	986.9	-	30.1	20.8	15.0	18.1	41	-	2.2	-	3.9(a)	0	2	318	45	24	28	9	31	77	65	31	45	0
	1730	"	1004.7	983.3	-	32.9	21.6	14.5	17.7	34	-	2.5	-	3.9(a)	0	1	315	53	21	7	12	26	83	72	42	48	0
	2330	"	1007.5	985.6	-	26.2	18.7	12.7	16.8	46	-	1.6	-	3.9	0	1	316	18	4	3	3	17	88	100	81	48	0
Munabao	# 0830	80																									
	# 1730	"																									
RAJASTHAN (EAST)																											
Pilani	0830	301	1009.6	975.5	-	22.4	16.6	11.4	15.1	52	-	1.8	-	13.3	4	42	315	21	31	49	60	27	71	83	19	4	0
	1730	"	1005.0	972.2	-	29.6	18.8	9.7	13.8	36	-	1.7	-	13.6	3	54	303	89	47	30	15	11	34	78	56	5	0
Sikar	0830	433	1009.5	969.4	-	23.7	18.6	15.0	18.7	60	-	2.2	-	2.3	0	0	242	9	8	36	50	10	33	80	16	123	0
	1730	"	1005.1	957.6	-	29.6	21.2	15.6	19.1	45	-	2.6	-	1.9	0	0	215	12	19	8	16	9	25	96	28	152	0
Alwar	0830	271	1007.9	977.1	-	22.8	17.0	16.2	20.0	70	-	2.4	-	1.1	0	0	109	18	8	5	11	9	16	32	10	256	0
	1730	"	1005.1	975.1	-	29.4	21.7	16.8	20.5	52	-	3.4	-	1.9	0	1	190	41	15	10	16	25	25	18	37	174	4
Jaipur (Sanganer)	0230	390	1007.2	963.0	-	20.8	15.8	11.4	15.0	59	-	1.7	-	5.9	0	8	292	64	55	65	11	3	13	48	41	65	0
	0530	"	1007.5	963.2	-	19.5	14.8	12.4	15.3	63	-	2.2	-	6.3	0	12	286	68	52	57	9	3	9	42	58	67	0
	0830	"	1008.7	964.5	-1.0	23.1	17.2	12.3	15.9	55	+2	2.3	0	8.5	0	48	234	31	34	60	17	3	11	57	69	83	0
	1130	"	1008.2	965.3	-	28.4	18.8	10.5	13.7	37	-	2.3	-	11.1	0	44	315	12	13	47	51	24	38	79	90	6	5
	1730	"	1004.6	961.8	-	29.4	18.8	9.8	13.9	35	-	3.1	-	8.8	0	36	306	34	13	40	20	17	39	87	92	23	0
	2330	"	1007.7	963.6	-	22.4	16.5	11.4	14.9	54	-	1.9	-	5.9	0	10	285	60	53	63	10	2	18	49	40	70	0
Dholpur	0830	176	1008.5	988.5	-	23.4	18.4	14.9	18.5	62	-	2.7	-	5.9	0	19	259	15	17	11	34	31	27	89	54	87	0
	1730	"	1004.7	985.1	-	27.3	20.8	14.7	18.1	44	-	3.3	-	5.9	0	15	259	61	28	13	19	7	22	61	63	91	0
Ajmer	0830	486	1009.6	954.9	-0.3	21.2	15.9	11.8	15.1	59	+6	2.4	+0.3	8.7	0	66	221	13	36	20	22	11	77	74	34	78	0
	1730	"	1005.1	952.1	-	29.3	18.1	8.1	12.8	32	-	2.9	-	7.9	0	8	337	35	48	18	17	12	76	88	51	20	0
Tonk	0830	272	1008.3	977.3	-	22.3	18.7	16.3	20.4	71	-	2.1	-	5.7	0	11	326	18	18	24	30	11	41	80	112	28	3
	1730	"	1003.9	973.9	-	30.3	22.1	16.9	20.8	49	-	2.8	-	6.6	0	6	332	29	32	24	22	10	38	79	104	27	0
Bhilware	# 0830	425																									
	# 1730	"																									
Kota (A)	0530	274	1008.0	976.9	-	21.4	16.6	12.6	16.2	61	-	2.3	-	8.2	0	5	269	16	14	11	3	4	78	131	17	91	0
	0830	"	1004.5	978.5	-	24.1	17.9	13.0	16.6	54	-	2.4	-	10.2	0	6	288	19	15	32	10	7	47	129	32	71	3
	1130	"	1009.1	978.6	-	29.3	19.2	11.9	15.8	39	-	2.5	-	12.0	0	10	333	26	41	73	22	11	32	17	51	22	0
	1730	"	1005.4	975.2	-	31.0	19.8	10.7	14.7	35	-	3.1	-	11.0	0	19	324	58	66	48	6	12	50	63	40	22	0
	2330	"	1007.8	977.4	-	24.4	17.7	12.2	11.9	53	-	1.9	-	8.7	0	0	297	11	18	14	12	14	103	110	15	68	0
Kota	0830	257	1009.3	980.3	0	25.1	18.5	13.5	16.9	53	+2	2.4	+0.1	3.5	0	0	196	1	3	3	13	2	12	112	50	169	0
	1730	"	1005.7	977.3	-	30.0	19.8	12.3	16.7	39	-	3.1	-	2.5	0	0	173	8	11	13	5	3	32	51	44	192	0
Erinpura (Jawai Dam)	0830	295	1009.9	976.3	-	22.0	18.9	17.0	20.6	74	-	2.4	-	4.6	0	2	253	3	4	14	35	96	64	36	3	110	0
	1730	"	1005.7	973.1	-	29.9	22.7	18.6	22.1	54	-	2.8	-	5.8	0	16	247	37	16	10	4	22	71	85	18	102	0
Chambal (Rawat Bhatta Dam)	0830	351	1009.8	970.0	-	22.4	17.5	13.9	17.0	62	-	2.3	-	2.6	0	14	208	10	14	3	8	12	52	48	75	143	0
	1730	"	1015.2	965.7	-	30.3	19.1	11.3	15.5	37	-	3.5	-	5.0	0	12	336	39	66	24	10	19	57	51	82	17	0
Udaipur	0230	582	1009.0	943.3	-	19.1	14.8	13.1	16.1	71	-	1.4	-	1.1	0	0	61	1	2	1	1	12	27	12	5	304	0
	0530	"	1009.2	943.4	-	18.0	15.0	12.8	15.9	74	-	1.9	-	1.1	0	0	61	1	0	1	1	6	23	20	9	304	0

Date not available for complete year, hence no annual means. (A) Aerodrome. (a) Data for 364 days.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
RAJASTHANN (EAST) (CONTD.)																											
Udaipur (Contd.)	0830	582	1010.2	945.1	+0.1	21.5	16.7	13.2	16.1	61	+3	2.3	+0.3	1.7	0	0	86	3	6	2	1	15	25	14	20	279	0
	1130	"	1008.8	945.1	-	28.1	19.3	13.1	16.0	43	-	2.4	-	3.7	0	0	227	8	28	28	13	29	64	28	29	138	0
	1730	"	1005.4	942.0	-	28.4	19.4	13.2	16.3	44	-	3.2	-	3.2	0	1	201	7	15	21	4	23	74	41	17	163	0
	2330	"	1009.3	944.1	-	21.2	16.6	13.6	16.4	66	-	1.6	-	1.6	0	0	89	0	3	3	1	8	42	28	4	276	0
Jhalawar	0830	321	1009.4	973.0	0	22.3	17.5	13.8	17.3	62	+3	2.4	-0.1	1.8	0	0	169	13	14	6	6	4	52	58	16	196	0
	1730	"	1004.9	969.0	-	31.1	20.1	11.2	15.6	35	-	2.7	-	3.7	0	0	310	31	61	18	10	5	55	72	58	55	0
MADHYA PRADESH (EAST)																											
Gwalior	0230	207	1007.2	983.5	-	20.4	16.1	12.6	16.3	66	-	2.2	-	3.3	0	4	181	7	8	12	25	30	47	41	15	180	0
	0530	"	1007.5	983.7	-	19.6	15.6	12.4	16.0	68	-	2.4	-	4.0	0	9	195	11	12	17	29	32	37	45	21	161	0
	0830	"	1008.9	985.4	+0.2	24.1	17.9	13.1	16.6	55	0	2.7	+0.3	6.0	0	30	228	22	15	20	26	30	33	57	55	107	0
	1130	"	1008.5	985.5	-	29.6	19.7	11.8	15.7	39	-	2.6	-	8.7	0	22	331	50	31	37	16	30	27	69	93	12	00
	1730	"	1005.2	982.2	-	29.9	19.6	11.0	15.0	38	-	3.3	-	6.6	0	10	319	83	39	23	19	14	16	43	92	36	0
	2330	"	1007.9	984.2	-	21.8	16.9	12.9	16.5	62	-	2.2	-	3.8	1	5	179	7	8	15	28	34	48	33	11	180	1
Sheopur	0830	235	1009.4	982.6	+0.4	22.9	18.0	14.5	18.0	63	+3	2.7	-0.4	7.6	0	26	295	36	30	12	43	71	53	44	28	44	4
	1730	"	1005.2	979.1	-	30.4	20.6	13.4	16.9	40	-	3.2	-	9.4	0	28	325	66	48	20	16	19	43	65	70	12	7
Shivpuri	0830	464	1008.9	957.0	-	23.7	17.4	12.7	16.1	54	-	2.6	-	8.7	0	30	291	19	30	40	23	47	54	70	32	44	6
	1730	"	100 5.2	954.3	-	28.6	18.7	11.3	14.9	40	-	3.4	-	7.4	0	10	330	30	50	18	15	28	64	45	88	25	2
Nowgong	0830	229	1009.2	983.2	0	22.4	17.9	14.9	18.2	67	+3	2.9	0	4.9	0	2	287	11	15	26	6	45	132	33	18	76	3
	1730	"	1005.1	979.8	-	30.2	20.6	13.6	17.1	42	-	3.3	-	5.8	0	11	279	54	57	11	2	13	57	27	69	75	0
Guna	0530	478	1008.4	954.0	-	18.2	14.9	12.3	15.7	71	-	2.6	-	6.3	0	24	251	13	12	27	87	24	27	65	20	90	0
	0830	"	1009.3	955.8	0	23.4	17.6	13.5	16.8	57	-2	2.9	+0.7	7.1	0	25	312	6	20	39	92	35	25	101	18	28	1
	1130	"	1008.2	955.7	-	29.0	19.4	12.6	16.1	42	-	3.1	-	12.0	0	61	299	47	30	40	36	21	20	91	75	5	0
	1730	"	1004.9	952.6	-	28.9	19.1	11.9	15.5	41	-	3.6	-	11.8	0	59	306	56	33	29	24	15	12	84	112	0	0
	2330	"	1008.5	954.6	-	21.1	16.2	12.5	15.9	63	-	2.2	-	5.7	0	16	266	21	28	22	68	27	44	47	24	83	1
Nimach	0830	496	1010.2	954.5	+0.1	22.3	16.5	11.7	15.5	55	-2	2.9	+0.5	9.7	0	60	250	5	96	23	12	7	63	75	10	55	19
	1730	"	1005.8	951.7	-	29.4	18.2	8.9	13.2	35	-	3.2	-	11.2	0	64	282	28	98	10	6	3	70	97	22	19	12
Rajgarh	0830	382	1009.2	966.1	-	22.3	17.5	13.5	17.1	61	-	2.6	-	6.6	0	31	276	98	2	32	7	42	13	107	6	58	0
	1730	"	1004.7	962.9	-	30.3	19.8	11.3	15.1	37	-	3.0	-	6.8	0	15	340	136	2	30	1	49	10	116	11	10	0
Sagar	0830	551	1009.0	947.7	0	23.4	17.6	13.3	16.6	57	+3	2.7	0	7.8	0	31	289	2	39	69	17	4	42	100	47	45	0
	1730	"	1004.7	944.6	-	28.0	19.0	12.6	15.9	45	-	3.3	-	4.5	0	4	292	1	34	41	5	0	15	107	93	69	0
Ratlam	0830	486	1009.9	955.4	+0.3	22.5	17.7	14.1	17.5	62	-3	3.1	-0.4	10.9	0	40	304	21	76	68	6	15	46	97	15	21	0
	1730	"	1005.5	952.4	-	29.9	20.3	14.3	17.3	43	-	3.7	-	10.3	0	23	333	19	81	30	5	7	77	96	41	9	0
Bhopal (Bairagarh)	0230	523	1007.8	949.0	-	20.8	16.2	12.5	15.8	63	-	3.0	-	10.5	0	44	271	44	51	25	23	25	34	62	51	50	0
	0530	"	1008.3	949.3	-	19.6	15.7	12.6	15.9	67	-	3.6	-	10.4	0	49	259	44	47	20	20	23	31	69	54	57	0
	0830	"	1009.7	951.3	+0.1	23.2	17.6	13.5	16.8	58	+1	3.5	+0.7	13.8	0	105	209	37	48	29	40	20	22	71	47	51	0
	1130	"	1008.5	951.1	-	28.3	19.2	12.9	16.2	43	-	3.4	-	15.5	0	111	239	61	54	28	42	27	27	57	54	15	0
	1730	"	1005.0	947.9	-	28.9	19.1	11.9	15.3	41	-	4.3	-	14.4	0	83	274	96	55	17	14	17	19	51	88	8	0
	2330	"	1008.5	950.0	-	22.5	16.9	12.5	15.7	58	-	3.4	-	10.3	0	36	278	53	54	22	26	27	36	56	40	51	0
Uj[illegible]	# 0830	489																									
[illegible]ur	# 0830	356																									
	# 1730																										
[illegible]bad	0830	302	1010.0	975.7	-0.2	22.8	19.2	16.8	19.9	71	+12	2.7	-0.2	5.7 (a)	0	1	351	14	71	59	39	19	90	42	18	13	0
	1730	"	1005.0	971.7	-	30.3	22.2	17.3	20.3	49	-	3.3	-	5.5 (a)	0	1	344	42	51	24	31	9	96	50	40	19	2

(a) Data for 364 days

Data not available for complete year, hence no annual means.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
MADHYA PRADESH (WEST) (CONTD.)																											
Indore	0530	567	1008.5	944.6	-	19.1	15.3	12.1	15.6	67	-	2.6	-	10.2 (a)	0	57	242	11	37	35	14	25	97	67	12	65	1
	0830	"	1009.7	946.4	-0.3	22.5	17.1	12.9	16.2	59	0	2.8	-0.1	12.8	0	85	216	12	34	43	15	29	59	92	17	64	0
	1130	"	1008.4	946.4	-	28.1	18.8	11.8	15.2	42	-	2.7	-	15.6	0	107	245	21	47	50	31	24	55	85	22	13	17
	1730	"	1004.9	943.2	-	28.9	18.7	10.8	14.4	39	-	3.2	-	15.3	0	104	249	46	60	26	12	13	78	77	39	12	2
	2330	"	1008.7	945.4	-	21.8	16.3	11.7	15.2	57	-	2.3	-	10.5	0	43	267	18	48	23	15	21	120	41	24	55	0
Rajpur (Jhabua)	0830	293	1010.6	977.3	-	22.6	18.5	15.3	18.8	66	-	3.2	-	8.3	0	52	210	1	12	55	8	4	40	141	1	103	0
	1730	"	1005.8	973.6	-	31.2	20.5	13.1	16.6	39	-	3.2	-	12.0	0	80	255	9	43	12	13	15	76	131	36	30	0
Chhindwara	0830	685	1009.4	933.5	+0.1	22.5	17.7	14.6	17.5	64	+2	3.6	+0.5	4.6	0	14	199	22	37	6	7	8	10	43	80	152	0
	1730	"	1004.7	930.5	-	27.4	19.2	13.7	16.7	48	-	4.1	-	6.0	0	7	307	25	54	14	18	21	32	57	93	51	0
Seoni	0830	619	1009.2	940.5	-0.2	22.8	18.2	15.0	18.1	65	+7	4.3	+1.5	3.6	0	0	327	42	56	9	21	25	68	45	61	38	0
	1730	"	1004.9	937.6	-	27.5	19.8	14.7	17.8	51	-	4.5	-	3.4	0	0	349	41	72	20	44	30	60	13	69	16	0
Betul	0830	653	1010.0	937.4	+0.3	22.0	17.7	14.4	17.5	65	+3	3.5	-0.1	6.1	0	10	312	11	22	46	87	8	37	61	50	43	0
	1730	"	1005.0	934.1	-	27.6	19.0	12.8	16.1	47	-	4.2	-	6.4	0	0	358	55	86	7	22	7	37	65	79	7	0
Khandwa	0830	318	1010.0	974.1	+0.1	23.7	18.8	15.2	18.6	64	+6	3.7	+1.1	3.1	0	0	339	19	40	19	37	25	71	82	46	26	0
	1730	"	1005.1	970.2	-	31.1	21.2	14.3	17.7	42	-	4.0	-	3.5	0	0	360	52	49	17	19	17	67	52	87	5	0
MADHYA PRADESH (EAST)																											
Satna	0530	317	1007.6	971.4	-	19.7	16.8	14.5	17.9	75	-	2.5	-	1.8	0	4	143	10	5	16	5	12	26	60	13	218	0
	0830	"	1008.9	973.0	0	23.2	18.4	14.9	18.3	63	+3	2.9	+0.1	1.6	0	0	233	3	6	29	20	14	23	127	11	132	0
	1130	"	1008.0	972.9	-	29.1	20.1	13.2	17.1	43	-	2.8	-	4.8	0	7	323	44	19	29	17	20	56	84	61	35	0
	1730	"	1004.9	969.8	-	28.9	20.2	13.7	17.4	45	-	3.4	-	3.0	0	0	293	119	4	16	3	11	5	115	20	72	0
	2330	"	1007.8	971.9	-	22.4	18.1	14.8	18.3	66	-	2.2	-	2.4	0	5	149	19	6	32	19	15	25	27	11	211	0
Sidhi	0830	272	1008.3	977.6	-	23.6	18.5	15.1	18.3	62	-	1.4	-	0.4	0	0	44	3	1	1	2	9	17	4	7	321	0
	1730	"	1004.4	974.3	-	29.3	19.9	12.9	16.2	43	-	1.9	-	0.8	0	0	69	13	11	5	3	6	9	2	20	296	0
Umaria	0830	459	1009.2	957.7	-	23.2	18.8	16.1	19.3	67	+6	3.2	-0.2	4.9	0	2	309	18	28	72	39	27	54	60	6	54	7
	1730	"	1004.6	954.4	-	28.4	20.8	16.1	19.4	51	-	4.0	-	4.6	0	4	308	54	27	21	10	16	43	65	73	53	3
Jabalpur	0530	393	1008.0	953.3	-	19.5	17.0	15.2	18.3	79	-	3.3	-	2.3	0	0	185	4	11	10	57	38	37	24	4	180	0
	0830	"	1009.5	965.3	+0.3	22.9	18.5	15.3	18.4	66	+3	3.4	+0.6	4.1	0	3	303	10	19	24	106	44	42	50	11	59	0
	1130	"	1008.1	964.8	-	28.8	20.4	14.3	17.6	46	-	3.3	-	5.5	0	2	337	34	50	22	44	33	61	62	33	26	0
	1730	"	1004.8	951.7	-	28.8	20.2	13.9	17.2	46	-	4.2	-	4.6	0	3	296	40	75	17	27	20	43	44	33	66	0
	2330	"	1008.1	963.8	-	22.2	18.3	15.6	18.6	70	-	3.0	-	2.5	0	0	175	7	22	11	50	26	25	30	4	190	0
Ambikapur	0830	611	1009.7	941.7	+0.4	21.8	17.7	15.1	18.1	69	+2	3.1	+0.6	4.1	0	2	281	30	32	13	16	54	95	36	7	82	0
	1730	"	1004.9	938.3	-	26.8	19.2	13.7	17.2	51	-	3.0	-	5.5	0	0	361	155	29	15	15	20	43	43	41	4	0
[illegible]	0530	625	1008.2	938.3	-	19.3	15.9	13.1	16.2	70	-	3.9	-	5.3	0	10	295	56	10	4	14	51	55	50	65	60	0
	0830	"	1009.3	940.1	0	22.7	17.6	14.0	17.1	62	+1	3.8	+0.9	5.4	0	7	302	62	15	4	14	50	58	36	70	56	0
	1130	"	1007.9	939.7	-	27.2	18.9	13.0	16.4	47	-	4.0	-	7.5	0	15	346	95	43	10	17	44	59	37	56	4	0
	1730	"	1005.1	937.0	-	26.5	18.7	13.1	16.4	50	-	4.9	-	6.6	0	6	345	89	19	9	8	56	57	34	78	14	1
	2330	"	1008.5	939.0	-	21.3	16.8	13.4	16.7	65	-	3.4	-	5.5	0	8	315	41	8	6	7	46	69	66	80	42	0
Ma[illegible]	0830	443	1009.8	959.9	+0.2	21.7	18.1	15.7	18.8	71	-1	3.3	-0.1	1.7	0	2	118	35	5	3	5	42	5	9	16	245	0
	1730	"	1004.9	956.3	-	28.3	20.0	13.7	17.1	47	-	3.7	-	4.0	0	1	257	88	8	2	15	39	11	13	82	107	0
Ch[illegible]	0830	245	1009.6	981.9	+0.5	24.0	19.7	16.9	20.2	67	+2	4.0	+0.5	3.9	0	2	302	110	11	34	12	13	22	64	38	61	0
	1730	"	1005.3	978.1	-	29.7	21.3	15.4	18.8	48	-	4.4	-	4.5	0	9	305	94	17	34	3	14	33	72	47	51	0
[illegible]	0830	220	1009.3	984.4	+0.4	24.9	20.3	17.1	20.6	64	+1	3.6	0	2.5	0	0	309	15	130	21	32	14	42	33	22	56	0
	1730	"	1004.8	980.3	-	29.6	21.5	16.1	19.6	49	-	4.1	-	1.4	0	0	173	25	41	8	15	3	40	20	21	192	0

(a) Data for 364 days.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mb.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
MADHYA PRADESH (EAST) (CONTD.)																											
Raipur	0530	298	1008.1	974.2	-	21.5	18.7	16.7	20.0	76	-	4.1	-	3.6	0	0	232	41	16	7	13	45	57	28	20	133	5
	0830	"	1009.8	976.1	+0.5	24.6	19.9	16.8	20.1	65	+4	4.0	+1.0	5.7	0	1	318	48	39	27	17	39	56	67	21	46	5
	1130	"	1008.6	975.7	-	29.2	21.3	16.1	19.4	49	-	3.7	-	7.1	0	4	343	31	50	35	25	24	74	70	31	18	7
	1730	"	1005.4	972.5	-	29.4	21.3	15.9	19.1	49	-	4.4	-	6.0	0	7	290	58	42	21	15	29	60	51	18	68	3
	2330	"	1008.1	974.5	-	24.3	19.9	16.7	20.2	66	-	3.1	-	6.2	0	3	304	33	23	36	38	65	74	26	12	58	0
Kanker	0830	402	1009.6	964.7	+0.4	24.0	20.0	17.5	20.7	68	0	3.5	-0.2	1.6	0	0	136	3	10	0	7	9	75	14	18	229	0
	1730	"	1005.2	961.2	-	29.0	21.5	16.6	20.0	52	-	3.8	-	2.2	0	0	267	17	82	3	7	1	102	19	36	98	0
Jagdalpur	0530	553	1008.4	946.3	-	19.3	17.7	16.8	19.7	86	-	3.9	-	1.7	0	1	75	3	8	2	3	14	28	11	7	289	0
	0830	"	1009.8	948.3	+0.1	22.7	19.2	17.1	20.2	72	-1	3.9	+0.6	3.3	0	3	195	13	23	8	10	36	63	28	17	167	0
	1130	"	1008.0	947.6	-	27.8	20.6	16.3	19.4	53	-	3.9	-	6.9	0	8	335	36	72	30	11	26	85	41	42	22	0
	1730	"	1005.3	944.9	-	27.1	20.3	16.4	19.5	56	-	5.1	-	4.5	0	4	234	16	42	9	9	39	61	41	21	127	0
	2330	"	1008.7	947.1	-	21.7	18.9	17.3	20.4	78	-	3.2	-	2.4	0	3	117	3	8	11	12	39	36	5	6	245	0
GUJARAT																											
Deesa	0830	136	1009.7	994.0	-0.1	22.5	18.1	14.7	18.7	63	-	2.2	-	6.1	0	9	346	20	104	50	31	26	60	37	27	10	0
	1730	"	1005.7	990.6	-	32.4	21.0	12.2	16.3	34	-	2.3	-	6.9	0	12	347	38	34	15	28	39	73	82	49	6	1
Radhanpur	0830	30	1009.5	1006.1	-	23.2	20.3	18.5	22.9	76	-	2.0	-	7.9	0	25	311	33	55	24	31	22	82	55	34	29	0
	1730	"	1006.1	1002.8	-	32.6	24.0	19.3	23.3	49	-	1.6	-	7.7	0	29	273	33	26	11	17	15	86	67	47	63	0
Idar	0830	219	1009.6	984.7	-	24.6	18.3	12.7	16.9	53	-	3.0	-	5.6	0	2	303	24	78	31	20	9	42	88	13	60	0
	1730	"	1005.5	981.3	-	31.5	20.1	10.8	14.7	33	-	2.9	-	4.7	0	2	317	4	20	45	23	4	52	160	11	46	0
Ahmedabad	0230	55	1007.9	1001.5	-	22.8	18.1	14.3	18.1	62	-	1.8	-	10.5	0	34	291	34	65	22	9	18	52	83	42	40	0
	0530	"	1008.0	1001.6	-	21.3	17.7	14.8	18.7	68	-	2.1	-	9.8	0	15	302	22	62	37	10	14	45	80	47	46	0
	0830	"	1009.8	1003.5	-0.3	23.4	18.9	15.3	19.3	63	-1	2.9	+0.2	12.1	0	72	247	14	39	69	19	14	48	63	53	46	0
	1130	"	1009.9	1003.6	-	30.1	21.0	14.2	18.1	42	-	2.8	-	15.9	0	106	256	28	24	90	34	15	43	77	49	3	2
	1730	"	1005.9	999.8	-	32.7	21.1	11.9	16.0	34	-	2.8	-	13.6	0	80	268	37	42	36	17	26	44	90	56	17	0
	2330	"	1008.5	1002.2	-	24.5	18.8	14.2	18.1	57	-	2.0	-	9.8	0	38	248	38	33	14	8	26	58	69	40	79	0
Dohad	0830	333	#	#	-	#	#	-	-	-	-	2.7	-0.4	#	‡0	112	213	4	34	58	33	38	71	95	12	10	0
	1730	"	#	#	-	#	#	-	-	-	-	2.1	-	#	&0	107	223	22(a)	47	19	6	14	148	80	22	6	0
Baroda (A)	0830	38	1009.9	1005.5	-	24.0	19.6	16.3	20.4	64	-	2.9	-	9.5	0	17	315	64	34	16	22	32	86	42	35	33	1
	# 1130	"																									
	1730	"	1005.9	1001.7	-	32.3	21.7	13.8	17.8	38	-	3.0	-	11.8	0	63	289	45	32	5	5	32	95	54	84	13	0
Baroda	0530	34	1008.2	1004.2	-	21.7	19.0	17.1	20.9	77	-	1.7	-	1.5	0	0	152	2	45	1	5	4	62	20	13	213	0
	0830	"	1010.1	1006.1	+0.4	23.4	19.7	17.3	21.2	70	-1	2.5	-0.1	2.4	0	0	217	4	55	5	6	2	84	49	12	148	0
	1130	"	1010.0	1006.1	-	31.1	22.3	16.5	20.3	45	-	2.2	-	3.2	0	0	271	8	57	19	21	8	77	59	22	94	0
	1730	"	1006.2	1002.3	-	32.7	22.7	15.9	19.8	41	-	2.3	-	3.4	0	0	250	7	39	6	6	12	84	60	36	115	0
	2330	"	1008.8	1004.8	-	24.6	20.3	17.4	21.2	67	-	1.7	-	2.6	0	0	184	4	35	4	1	2	96	29	13	181	0
Broach	0830	17	1009.5	1007.4	0	22.9	19.5	17.0	21.1	71	0	2.9	+0.1	4.8	0	0	364	8	72	21	30	36	138	20	39	1	0
	1730	"	1005.8	1003.9	-	32.8	22.2	14.8	18.4	39	-	2.3	-	6.2	0	0	365	10	75	8	39	11	165	21	36	0	0
Surat	0530	12	1008.1	1006.8	-	22.7	20.3	18.5	22.8	79	-	2.7	-	8.3	0	5	321	30	77	31	33	34	82	29	10	39	0
	0830	"	1010.1	1008.7	+0.1	24.6	21.0	18.7	22.9	71	+3	3.2	+0.1	6.4	0	0	342	43	89	33	24	33	77	33	10	23	0
	1130	"	1010.2	1008.9	-	30.9	23.2	18.3	22.6	51	-	3.4	-	10.6	0	27	335	28	76	53	12	30	94	30	39	3	0
	1730	"	1006.7	1005.4	-	31.1	23.5	18.9	23.2	52	-	3.1	-	9.9	0	14	343	22	38	12	2	32	146	34	71	8	0
	2330	"	1009.0	1007.7	-	25.2	21.8	19.5	24.0	73	-	2.3	-	11.9	0	48	308	40	77	8	14	44	119	29	25	9	0

Data not available for complete year, hence no annual means. (a) Data for 364 days. ‡ Data for 335 days. & Data for 336 days. (A) Aerodrome.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Relative Humidity: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
SAURASHTRA AND KUTCH																											
Bhutakia (Bhimasar)	# 0830	47																									
	# 1730	"																									
Naliya	0830	21	1009.5	1007.0	-	22.0	19.5	17.5	22.1	77	-	2.9	-	7.0	0	61	109	3	26	4	2	4	78	43	10	195	0
	1730	"	1006.8	1004.4	-	29.1	21.6	15.9	20.5	50	-	2.6	-	14.9	0	104	248	10	50	1	5	5	185	65	31	13	0
Bhuj (Rudramata)	0230	80	1008.1	998.8	-	21.5	#	-	-	-	-	1.4	-	7.7	0	28	206	9	8	3	3	3	96	98	14	131	0
	0530	"	1008.0	998.7	-	20.3	#	-	-	-	-	1.8	-	7.5	0	30	207	15	6	4	4	5	100	79	24	128	0
	0830	"	1009.6	1000.3	+0.1	22.7	#	-	-	-	-	2.6	+0.2	8.8	0	45	190	12	6	9	4	4	80	92	28	130	0
	1130	"	1009.6	1000.6	-	30.1	#	-	-	-	-	2.6	-	14.2	0	97	246	46	66	27	11	2	52	89	49	22	1
	1730	"	1006.3	997.3	-	31.5	#	-	-	-	-	2.9	-	16.7	0	136	202	35	73	14	8	7	70	108	23	27	0
	2330	"	1008.8	999.6	-	23.2	#	-	-	-	-	1.6	-	10.1	0	50	221	21	5	3	6	1	108	106	21	94	0
Kandla Aerodrome	0830	35	1009.9	1005.9	-	24.0	20.0	17.0	21.3	67	-	2.4	-	18.4	0(b)	112	238	40	13	7	9	12	103	55	113	13	0
	1130	"	1010.0	1006.0	-	30.3	21.7	15.7	19.8	45	-	2.4	-	21.5	2(b)	153	198	65	48	28	14	20	103	42	35	10	0
	# 1730	"																									
New Kandla	0830	14	1010.1	1008.5	-	23.8	20.2	17.5	21.7	69	-	2.9	-	15.5	0	92	265	90	20	8	7	9	64	98	61	8	0
	1730	"	1007.1	1005.5	-	30.0	22.0	16.5	20.5	47	-	2.7	-	24.4	0	196	162	65	30	11	15	11	127	93	6	7	0
Mandvi	0830	9	1009.6	1008.5	0	23.8	20.6	18.3	22.9	72	-5	3.3	+0.4	20.3	2	130	225	40	102	5	2	5	104	17	56	8	26
	1730	"	1007.1	1006.0	-	27.7	[illegible]	21.4	26.5	70	-	3.1	-	28.5	10(a)	224	128	6	18	2	12	13	215	36	5	2	55
Surendranagar	0830	74	1009.8	1001.3	+0.2	24.2	20.[illegible]	17.3	[illegible]	[illegible]	+2	2.7	0	11.[illegible]	0(a)	59	290	59	37	16	12	17	38	95	75	15	0
	1730	"	1005.9	997.6	-	33.3	#	-			-	3.0	-	11.6	0(a)	57	297	56	48	26	11	12	30	107	63	10	1
Okha @	0530	7																									
	0830	"																									
	1130	"																									
	1730	"																									
	2330	"																									
Jamnagar (A)	0530	23	1008.1	1005.5	-	21.4	19.2	17.5	21.7	80	-	1.9	-	13.2	e	e	e	10	29	27	23	42	91	103	14	26	0
	0830	"	1009.7	1007.1	-0.1	23.3	20.1	17.9	22.2	73	+4	2.6	+0.4	13.7	e	e	e	3	24	38	31	32	83	91	18	45	0
	1130	"	1010.1	1007.5	-	28.8	21.6	16.9	20.7	51	-	2.6	-	20.5	e	e	e	29	98	23	6	4	32	125	41	7	0
	1730	"	1006.7	1004.2	-	29.7	21.6	15.9	19.8	47	-	2.3	-	25.9	e	e	e	82	33	2	3	4	18	164	59	0	0
	2330	"	1009.1	1006.4	-	24.2	21.1	19.1	23.2	75	-	1.6	-	18.1	e	e	e	32	33	7	4	11	68	165	31	14	0
Dwarka	0830	11	1009.7	1008.4	-0.3	24.0	22.3	21.4	26.4	85	+8	2.4	-0.6	14.4	0	92	270	80	55	33	2	5	52	98	37	3	0
	1730	"	1007.5	1006.2	-	27.6	24.1	22.0	27.8	74	-	2.0	-	20.0	0	181	184	50	18	9	0	4	56	145	83	0	0
Rajkot	0830	138	1009.9	994.1	0	23.2	19.8	17.3	21.4	71	+1	1.9	-0.6	13.3	0	120	146	25	26	8	10	12	99	55	26	99	5
	1130	"	1009.6	994.2	-	30.1	22.0	16.6	20.4	47	-	1.9	-	19.5	1	177	177	42	88	25	15	6	87	47	40	10	5
	1730	"	1006.0	990.8	-	32.0	22.2	15.6	19.2	41	-	2.2	-	21.0	4	164	186	34	82	7	5	9	82	78	52	11	5
Bhavnagar (A)	0830	11	1010.0	1008.8	0	24.6	19.8	16.3	20.3	62	+8	2.4	-0.5	15.8	0	107	246	53	14	4	3	23	84	59	91	12	22
	1130	"	1010.1	1008.9	-	30.0	22.1	17.2	20.8	49	-	2.7	-	20.1	0	156	197	48	99	50	16	22	62	40	21	2	5
	1730	"	1006.2	1005.0	-	32.0	22.5	16.5	20.0	43	-	2.9	-	26.8	9	223	133	27	78	53	44	71	62	24	4	0	2
Porbandar (A)	0830	7	1009.9	1009.1	-	24.6	20.8	17.9	22.5	69	-	2.8	-	13.6	0(a)	110	226	43	35	34	22	11	62	64	66	28	0
	1130	"	1010.2	1009.4	-	29.6	22.3	16.9	21.6	52	-	2.4	-	18.9	0(a)	183	180	28	51	40	12	11	89	83	44	1	6
	1730	"	1007.2	1006.4	-	28.9	22.6	18.2	22.8	58	-	2.6	-	21.4	0(a)	254	110	24	24	5	1	6	75	192	38	0	0
Porbandar [illegible]	0830	7																									
	1130	"																									

% Observatory closed down on [illegible].12.1962. (a) Data for 364 days. (A) Aerodrome. @ Observatory started on 12.12.1962. e = electrical instruments. (b) Data for 363 days.
# Data not available for complete year, hence no annual means.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
SAURASHTRA AND KUTCH (CONTD.)																											
Keshod	0830	51	1010.1	1004.2	-	23.2	19.3	15.9	20.4	67	-	2.1	-	15.1	0	100	262	44	77	73	4	17	57	58	26	3	6
	1130	"	1010.1	1004.4	-	29.7	21.0	14.3	18.3	44	-	2.2	-	22.0	0	188	177	71	71	36	3	9	54	83	31	0	7
	1730	"	1006.9	1001.2	-	31.1	21.4	13.7	18.0	42	-	2.0	-	27.5	0	275	88	35	35	8	3	11	91	152	26	2	2
Mahuva	# 0830	9																									
	# 1730	"																									
Veraval	0230	8	1008.2	1007.3	-	23.0	20.5	18.4	23.1	77	-	2.3	-	17.2	3	118	233	103	49	3	1	3	42	78	74	11	1
	0530	"	1008.1	1007.2	-	22.4	19.8	17.5	22.1	77	-	2.7	-	16.9	1	117	233	115	59	4	2	6	33	67	61	14	4
	0830	"	1009.9	1009.0	-0.2	24.0	20.5	17.7	22.5	71	+2	3.1	+0.3	16.6	2	121	230	83	78	6	4	6	25	76	71	12	4
	1130	"	1010.2	1009.3	-	29.3	23.0	18.4	23.5	59	-	2.8	-	20.0	1	178	186	38	55	15	8	15	56	123	53	0	2
	1730	"	1007.3	1006.4	-	27.7	24.3	22.0	27.8	74	-	3.2	-	22.4	1	226	137	5	4	1	10	30	71	159	84	1	0
	2330	"	1009.3	1008.4	-	24.2	21.7	19.9	24.7	78	-	2.3	-	16.3	1	115	238	82	39	4	1	5	44	88	90	11	1
KONKAN																											
Dahanu	0830	5	1009.6	1009.1	+0.2	24.9	21.5	19.3	23.5	72	-5	4.4	+0.7	11.6 (b)	3	57	292	15	37	97	95	15	39	48	6	11	0
	1730	"	1006.9	1006.4	-	28.5	23.9	21.5	26.3	67	-	3.8	-	21.8 (c)	0	211	151	121	6	1	1	8	63	98	64	0	0
Bombay (Santacruz)	0230	15	1008.3	1006.6	-	23.6	21.6	20.4	24.5	82	-	2.7	-	7.9	0	45	201	33	38	50	11	16	24	58	16	119	0
	0530	"	1008.2	1006.5	-	23.1	21.1	19.9	24.0	83	-	2.9	-	8.3	0	42	229	20	57	61	23	14	18	58	20	94	0
	0830	"	1010.0	1008.4	-0.4	25.8	22.0	19.7	23.8	71	-2	3.7	+0.3	8.9	0	45	244	14	34	86	29	19	28	55	24	76	0
	1130	"	1010.1	1008.5	-	29.9	23.2	19.0	23.2	56	-	3.4	-	14.4	0	92	258	9	26	53	38	11	41	115	57	15	0
	1730	"	1007.2	1005.6	-	28.8	23.4	20.5	24.6	62	-	3.4	-	17.4	0	139	225	49	5	1	0	3	26	113	167	1	0
	2330	"	1009.4	1007.8	-	24.6	22.1	20.7	25.0	79	-	2.5	-	8.0	0	42	212	31	23	24	14	12	47	67	36	111	0
Bombay	0830	11	1010.1	1008.9	-0.3	25.9	23.2	21.8	26.6	78	+2	3.7	+0.3	5.6	0	2	331	34	54	75	40	12	36	61	21	32	0
	1130	"	1010.3	1009.1	-	29.6	24.4	21.7	26.7	64	-	3.2	-	5.5	0	2	338	11	36	65	27	11	46	86	56	25	2
	1730	"	1007.3	1006.1	-	28.8	24.8	22.8	28.1	71	-	3.2	-	8.3	0	10	351	24	0	0	3	7	39	104	184	4	0
Alibag	0830	7	1010.0	1009.2	-0.3	25.2	22.7	21.3	25.9	79	+6	3.1	-0.6	11.7	2	75	271	67	65	39	33	30	40	42	31	17	1
Shiroda £	0830	96																									
	1730	"																									
Harnai	0830	20	1009.8	1007.5	+0.1	26.3	22.7	20.5	24.9	72	-1	4.6	+0.9	10.7	0	59	270	57	34	64	39	25	27	56	27	36	0
	1730	"	1007.3	1005.1	-	27.8	24.7	23.2	28.6	76	-	4.2	-	22.7	1	216	147	18	1	1	3	26	30	108	177	1	0
Ratnagiri	0830	35	1010.1	1006.1	-0.3	25.4	22.7	21.0	25.6	78	-	4.0	-	10.5	0	49	299	28	22	85	114	9	12	46	32	17	0
	1730	"	1007.3	1003.4	-	28.6	24.8	22.9	28.3	73	-	3.8	-	13.7	0	69	294	22	6	3	8	10	25	99	190	2	0
Devgarh	0830	36	1010.1	1006.0	0	25.5	23.0	21.7	26.4	81	+2	4.1	-0.1	12.6	0	66	295	17	49	150	31	7	18	38	51	4	0
	1730	"	1007.3	1003.3	-	28.7	25.2	23.5	29.1	74	-	3.8	-	21.7	0	191	174	5	4	5	3	13	23	81	231	0	0
Vengurla	0230	9	1008.6	1007.6	-	23.8	22.5	21.8	26.4	89	-	3.4	-	2.3	0	7	93	39	3	1	8	2	11	28	8	265	0
	0530	"	1008.6	1007.6	-	23.1	22.0	21.4	25.8	90	-	3.5	-	3.3	0	5	176	98	11	8	9	3	14	32	6	184	0
	0830	"	1010.6	1009.6	+0.1	24.7	22.6	21.5	26.1	83	+3	3.7	-0.3	3.5	0	5	202	78	26	21	14	7	18	32	11	158	0
	1130	"	1010.6	1009.6	-	29.7	24.1	21.0	25.6	63	-	3.4	-	7.5	0	7	329	18	28	40	16	30	92	94	18	29	0
	1730	"	1007.6	1006.6	-	28.7	24.6	22.6	27.6	71	-	4.0	-	8.0	0	13	327	7	2	4	3	16	87	163	58	25	0
	2330	"	1010.0	1009.0	-	24.8	23.1	22.2	27.0	86	-	3.4	-	3.1	0	3	172	75	8	6	11	3	17	33	22	190	0
MADHYA MAHARASHTRA																											
Nandurbar	0830	206	1010.0	986.8	-	25.7	20.5	16.9	20.8	62	-	2.6	-	12.7 (e)	0	71	274	9	28	100	5	3	69	126	5	15	0
	1730	"	1005.7	982.9	-	31.6	22.4	16.3	20.0	45	-	2.6	-	10.6 (i)	0	67	249	19	37	43	5	2	61	129	20	40	0
Jalgaon	0830	201	1010.4	987.4	+0.6	23.4	18.7	15.2	18.6	63	0	3.2	+0.4	14.3	0	88	268	2	5	122	28	7	36	126	30	9	0
	1730	"	1006.1	984.0	-	32.7	21.1	12.3	16.0	35	-	3.5	-	16.6	0	125	228	34	25	91	4	4	9	145	41	12	0

(e) Observations for 360 days. (i) Observations for 356 days. (b) Data for 363 days. (c) Data for 362 days. £ Observatory started on 7.6.1962.
Data not available for complete year, hence no annual means.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mb.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
MADHYA MAHARASHTRA (CONTD.)																											
Malegaon	0830	437	1010.4	961.3	+0.1	22.6	17.4	12.9	16.3	58	0	3.2	+0.5	7.1	0	19	292	21	6	8	5	13	38	144	76	54	0
	1730	"	1005.0	957.4	-	31.0	20.1	10.9	14.9	36	-	3.9	-	12.3	0	74	270	36	47	47	16	12	32	103	51	21	0
Deolali (A)	0830	571	1011.4	947.3	-	21.3	17.8	15.3	18.5	71	-	3.6	-	9.2	0	47	242	73	19	17	6	11	90	68	5	76	0
	1730	"	1006.7	944.4	-	28.6	19.9	13.9	17.2	48	-	3.8	-	13.3	0	68	277	28	47	27	11	6	109	81	36	20	0
Ahmednagar	0830	657	1010.5	937.5	-0.2	22.0	17.3	13.7	16.8	62	+6	3.8	+1.2	4.8	0	1	264	12	22	4	17	22	54	56	78	100	0
	1730	"	1004.6	933.9	-	29.9	19.6	12.5	15.6	40	-	4.5	-	7.6	0	15	290	18	48	11	38	1	58	35	94	60	2
Poona (A)	0230	593	1008.9	942.5	-	20.5	17.4	14.9	18.0	72	-	2.7	-	8.1	0	28	247	5	6	28	4	0	12	179	41	90	0
	0530	"	1009.1	942.5	-	19.6	16.9	14.9	17.8	76	-	3.0	-	7.2	0	19	246	6	11	25	6	3	11	167	36	100	0
	0830	"	1010.5	944.3	-	22.1	18.0	15.0	18.0	68	-	3.7	-	8.7	0	31	267	5	11	52	8	3	19	179	21	67	0
	1130	"	1009.1	944.2	-	28.0	19.8	14.1	17.4	49	-	3.5	-	15.9	0	112	241	9	13	116	39	4	17	132	23	12	0
	1730	"	1005.5	941.1	-	28.9	19.9	13.6	16.9	47	-	4.1	-	21.1	1	192	159	8	12	53	15	4	21	192	47	13	0
	2330	"	1009.7	943.6	-	22.3	18.3	15.3	18.3	68	-	2.9	-	10.5	0	41	276	7	13	32	5	2	11	206	41	48	0
Poona	0530	559	1009.0	946.1	-	19.6	17.1	15.4	18.2	78	-	2.7	-	0.4	0	0	28	0	0	0	0	0	6	20	2	337	0
	0830	"	1010.5	948.0	-0.3	21.8	18.1	15.6	18.4	70	+1	3.2	+0.1	1.0	0	0	84	2	3	2	2	6	32	32	5	281	0
	1130	"	1008.7	947.7	-	28.5	20.0	14.1	17.3	47	-	3.2	-	3.5	0	0	251	17	49	29	23	8	40	66	19	114	0
	1730	"	1005.2	944.5	-	29.3	20.3	14.3	17.5	46	-	3.5	-	4.3	0	0	226	4	28	7	8	2	57	87	32	139	1
	2330	"	1009.5	947.2	-	22.4	18.6	16.0	18.9	69	-	2.4	-	1.4	0	0	97	1	1	2	2	1	41	42	7	268	0
Jeur	0830	521	1010.1	951.9	+0.1	22.6	17.9	14.4	17.5	63	0	3.7	+0.7	7.8	0	23	275	27	43	26	17	13	26	93	53	67	0
	1730	"	1004.3	948.0	-	30.8	20.1	12.9	15.9	39	-	4.7	-	13.2	0	96	263	23	44	40	33	30	35	93	61	6	0
Baramati	0830	551	1010.4	949.0	+0.2	22.8	18.0	14.7	17.7	63	-2	2.9	-0.3	7.0	0	22	325	56	23	46	26	12	41	87	56	18	0
	1730	"	1004.7	945.2	-	30.5	20.4	13.9	16.7	41	-	3.7	-	14.1 (a)	0	97	263	24	35	49	34	27	50	100	41	4	0
Sholapur	0530	479	1009.1	955.4	-	21.2	17.9	15.7	18.6	72	-	3.5	-	5.9	0	2	303	34	42	48	35	13	69	39	25	60	0
	0830	"	1010.4	957.1	+0.2	24.1	19.3	16.3	19.3	64	+8	3.3	+0.4	7.0	0	11	339	37	38	44	55	29	73	47	27	15	0
	1130	"	1009.1	956.7	-	29.4	21.2	16.3	19.2	48	-	3.6	-	11.4	0	28	335	42	29	29	72	36	52	60	43	2	0
	1730	"	1004.9	952.9	-	31.2	21.2	15.3	18.1	42	-	4.3	-	9.0	0	22	338	46	41	37	51	21	71	47	46	5	0
	2330	"	1009.2	955.9	-	24.6	19.1	15.4	18.4	60	-	3.8	-	9.7	0	7	346	26	56	54	51	14	67	58	27	12	0
Miraj	0830	554	1010.7	949.0	-0.1	22.5	19.0	16.8	19.8	71	+2	4.3	+0.6	-	-	-	-	12	2	38	9	5	9	99	32	159	0
	1730	"	1005.3	945.4	-	29.9	21.3	16.4	19.3	48	-	4.9	-	-	-	-	-	17	7	59	35	4	14	142	23	64	0
Kolhapur	0530	570	1009.2	945.3	-	19.7	17.7	16.2	19.1	82	-	3.2	-	6.2	0	11	299	2	24	73	5	5	32	166	3	55	0
	0830	"	1010.5	947.0	-0.1	22.3	18.8	16.4	19.5	71	-2	3.8	+0.6	8.9	0	31	301	2	57	75	0	4	32	155	7	33	0
	1130	"	1009.1	946.8	-	28.0	20.5	15.8	18.9	53	-	3.8	-	15.4	0	113	249	8	58	101	25	5	22	125	18	3	0
	1730	"	1005.6	943.7	-	27.9	20.6	15.7	18.8	52	-	4.1	-	17.5	1	153	210	11	37	65	8	4	21	201	17	1	0
	2330	"	1009.8	946.3	-	22.3	19.0	16.8	19.8	73	-	3.0	-	10.6	0	36	312	2	6	48	15	4	36	226	11	17	0
MARATHWADA																											
Aurangabad	0830	581	1010.5	946.1	0	23.9	18.0	13.6	16.7	57	+1	3.7	+0.5	10.1	0	73	210	15	33	71	6	3	25	122	8	82	0
	1730	"	1005.2	942.4	-	30.0	19.6	12.3	15.4	39	-	4.3	-	12.4	0	89	205	34	33	26	7	9	20	128	37	71	0
Aurangabad (Chikalthan)	0230	579	1008.7	943.7	-	20.0	16.5	13.7	16.7	70	-	2.5	-	7.5	0	50	132	9	3	8	4	2	7	115	24	193	0
	0530	"	1009.1	943.8	-	18.6	15.6	13.3	16.3	73	-	2.9	-	7.7	0	44	130	9	4	12	2	2	20	114	11	191	0
	0830	"	1010.0	945.7	-	23.7	18.6	15.3	18.1	62	-	3.0	-	11.0	0	63	177	15	7	39	13	2	12	115	37	125	0
	1130	"	1008.7	945.5	-	28.5	20.9	16.3	19.2	51	-	3.0	-	15.9	0	95	244	18	20	72	56	11	22	97	43	26	0
	1730	"	1004.7	942.0	-	29.7	21.0	15.9	18.7	47	-	4.0	-	15.0	0	103	176	18	34	33	14	5	21	92	62	86	0
	2330	"	1009.3	944.7	-	21.8	17.4	14.1	17.0	65	-	2.8	-	10.3	0	61	165	20	14	16	8	2	23	101	42	139	0
Parbhani	0830	423	1010.7	943.2	+1.1	23.5	18.2	13.9	17.2	59	-1	3.5	+0.3	10.0	0	48	296	24	55	32	28	13	26	114	52	21	0
	1730	"	1005.2	959.1	-	30.8	20.3	12.1	15.5	38	-	4.5	-	10.6	0	41	306	30	59	57	27	9	17	90	58	18	0

(A) Aerodrome. (a) Data for 364 days.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations, Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
MARATHWADA (CONTD.)																											
Nanded	0830	358	1010.4	970.1	-	24.7	19.6	16.2	19.2	62	-	2.7	-	6.7 (b)	0 (c)	20	216	3	29	6	23	12	70	51	44	126	0
	1730	"	1005.8	966.5	-	31.3	21.6	15.2	18.2	42	-	2.8	-	6.9 (a)	0	11	278	8	72	7	32	6	77	45	42	75	0
Bir	0830	519	1010.8	952.9	-	23.5	#	#	#	#	-	3.6	-	5.8	0	4	293	12	25	5	32	27	55	57	83	68	1
	1730	"	1005.2	949.0	-	30.5	#	#	#	#	-	4.4	-	8.7 (c)	0	19	328	32	94	15	29	11	53	32	79	15	2
VIDARBHA																											
Gondia	0830	313	1010.0	974.7	+0.6	23.7	19.4	16.4	19.5	66	0	4.5	+1.3	4.9	0	2	303	58	26	12	27	60	65	30	18	60	9
	1730	"	1005.3	970.8	-	30.0	20.7	14.1	17.3	44	-	4.0	-	3.6	0	2	288	39	42	5	20	12	94	18	57	75	3
Nagpur (Sonegaon)	0230	310	1007.4	972.2	-	21.9	18.2	15.4	18.5	70	-	3.4	-	5.3	0	5	285	63	23	7	9	12	43	49	84	75	0
	0530	"	1008.0	972.7	-	20.7	17.6	15.3	18.4	75	-	3.7	-	5.0	0	8	256	72	11	10	5	11	33	46	76	101	0
	0830	"	1009.8	974.8	+0.2	24.1	19.1	15.5	18.6	63	+4	3.8	+0.7	8.3	0	34	284	72	48	25	11	18	35	55	54	47	0
	1130	"	1008.6	974.4	-	29.8	21.0	14.9	18.0	45	-	3.7	-	10.7	0	59	280	21	44	61	46	17	33	48	69	26	0
	1730	"	1004.9	970.8	-	30.1	20.8	14.0	17.1	44	-	4.3	-	8.8	0	39	276	36	57	47	25	22	25	54	49	50	0
	2330	"	1008.2	973.2	-	23.3	18.8	15.2	18.5	65	-	3.4	-	5.5	0	11	266	63	30	16	9	14	45	42	58	88	0
Amraoti	0830	370	1009.6	968.1	0	24.4	18.8	14.4	17.7	58	+3	3.4	+0.5	5.8	0	4	353	21	85	67	11	29	64	71	9	8	0
	1730	"	1004.2	963.8	-	30.8	20.5	12.5	16.0	39	-	3.5	-	6.3	0	6	349	41	38	34	43	26	51	62	60	10	0
Akola (A)	0530	309	1007.9	972.7	-	20.9	17.0	13.5	16.8	67	-	3.6	-	4.5	0	5	257	4	18	67	19	11	27	105	11	103	0
	$ 0830	"																									
	$ 1130	"																									
	$ 1730	"																									
	2330	"	1007.7	973.1	-	24.6	18.5	13.5	17.0	56	-	2.9	-	6.3	0	11	287	8	26	66	31	19	20	113	14	67	1
Akola	0830	282	1009.9	978.0	0	23.5	18.8	15.3	18.4	64	+8	2.9	-0.1	3.9	0	1	249	4	21	31	14	3	14	161	2	115	0
	% 1130	"																									
	1730	"	1004.6	973.7	-	31.8	21.4	14.0	17.0	40	-	4.2	-	4.1	0	11	282	24	33	30	15	7	13	140	31	72	0
Bramhapuri	0830	229	1010.0	983.9	-	23.6	19.9	17.6	20.8	71	-	3.7	-	7.3	0	6	339	69	46	10	29	61	50	53	27	20	0
	1730	"	1005.5	980.1	-	30.6	21.9	16.2	19.4	47	-	3.8	-	6.1	0	3	341	66	59	34	21	45	39	53	22	21	5
Buldana	0830	650	1009.9	937.7	+0.4	22.1	17.3	13.7	16.6	62	+1	2.8	-0.6	1.6	0	0	238	0	38	0	35	1	2	2	160	127	0
	1730	"	1004.8	934.5	-	29.1	19.7	13.2	16.2	43	-	4.0	-	1.5	0	0	230	0	60	0	2	0	3	1	164	135	0
Yeotmal	0830	451	1009.5	959.1	+0.3	24.4	18.8	14.4	17.5	58	-1	5.0	+1.4	19.0	4	158	203	29	55	52	26	27	57	71	48	0	0
	1730	"	1004.7	955.5	-	30.0	20.2	12.7	16.0	41	-	4.7	-	13.7	1	84	277	40	62	45	19	24	39	76	54	3	3
Chanda	0830	193	1009.8	987.9	0	24.5	20.4	17.9	21.2	69	+7	3.7	+0.8	7.7	0	26	311	33	26	45	53	30	30	69	51	28	0
	1730	"	1005.2	983.8	-	30.9	22.3	16.8	20.0	48	-	4.0	-	7.2	0	20	327	32	65	75	43	24	35	44	29	18	0
Pusad	0830	334	1010.7	973.0	-	23.9	19.5	16.6	19.8	66	-	2.7	-	6.7 (c)	0	16	324	15	36	5	33	5	65	67	114	22	0
	1730	"	1005.5	969.0	-	31.5	22.2	16.2	19.4	44	-	3.1	-	8.1 (c)	0	20	337	11	107	22	33	6	70	39	69	5	0
Sironcha	0830	123	1010.4	996.3	+0.4	24.9	21.5	19.5	23.3	73	+1	3.7	+0.1	4.5 (a)	0	2	337	60	13	57	54	34	45	41	34	25	1
	1730	"	1005.7	992.0	-	31.2	22.9	18.0	21.5	50	-	3.9	-	6.4	0	15	326	39	54	50	51	18	32	34	36	24	27

(a) Data for 364 days. (b) Data for 363 days. (c) Data for 362 days. $ Observations started from 2.10.1962. % Observations for 1130 hours discontinued from 2.10.1962.
Data not available for complete year, hence no annual means. (A) = Aerodrome.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
COASTAL ANDHRA PRADESH																											
Kalingapatam	0830	6	1009.7	1009.0	+0.3	26.1	23.7	22.3	27.9	80	+2	2.9	-0.4	7.7	0	10	348	25	19	3	6	24	107	68	106	7	0
	1730	"	1006.5	1005.9	-	26.0	24.6	23.1	28.9	77	-	3.0	-	10.9	0	26	336	2	38	66	47	81	110	12	6	3	0
Vishakhapatnam	0230	3	1007.5	1007.1	-	24.4	22.3	21.3	25.7	83	-	3.1	-	4.3(a)	0	13	116	11	4	6	4	5	61	22	16	235	0
	0530	"	1007.9	1007.4	-	23.7	21.9	20.9	25.2	85	-	3.6	-	3.9(a)	0	15	120	10	7	2	3	2	59	33	19	229	0
	0830	"	1009.8	1009.3	+0.1	27.1	23.1	21.0	25.5	70	-6	3.7	-0.6	8.7	0	27	230	13	21	7	9	5	107	54	40	108	1
	1130	"	1009.0	1008.5	-	30.6	22.2	20.2	24.4	56	-	4.0	-	13.8	0	60	281	14	24	59	50	52	93	32	16	24	1
	1730	"	1006.6	1006.2	-	28.3	23.5	20.9	25.3	66	-	4.1	-	13.7(a)	0	53	294	5	26	84	44	61	97	20	10	17	0
	2330	"	1008.8	1008.3	-	25.6	22.9	21.7	26.5	82	-	3.1	-	5.1(a)	0	15	155	5	15	10	6	14	72	24	24	194	0
Kakinada	0830	8	1010.1	1009.2	+0.2	27.5	23.9	22.1	26.9	73	-2	3.6	-0.6	12.7	0	19	346	0	166	2	57	0	131	0	9	0	0
	1730	"	1006.5	1005.7	-	29.3	24.1	22.0	26.0	67	-	3.4	-	14.0	0	20	345	0	92	0	143	1	115	0	14	0	0
Nidadavole	0830	12	1010.0	1008.6	-	25.7	23.2	21.9	26.8	80	-	5.4	-	5.0	0	0	343	13	135	29	11	4	80	44	27	22	0
	1730	"	1006.3	1004.9	-	29.6	24.3	21.5	26.0	64	-	5.4	-	5.1	0	1	334	0	18	61	93	22	91	34	16	30	0
Rentachintala	0830	106	1010.2	998.2	-	26.6	22.6	20.4	24.3	70	+3	4.4	-0.4	2.5	0	0	306	28	6	29	33	31	24	148	7	59	0
	1730	"	1005.7	993.9	-	31.8	23.1	18.0	21.4	48	-	4.5	-	2.8	0	0	340	55	21	82	33	32	12	96	9	25	0
Gannavaram	0230	24	1007.8	1005.0	-	24.3	23.0	22.4	27.4	89	-	3.6	-	6.1	0	12	257	41	54	25	18	21	53	40	17	96	0
	0530	"	1008.2	1005.5	-	23.7	22.5	21.9	26.6	90	-	4.1	-	7.1	0	22	261	39	66	45	11	12	45	55	10	82	0
	0830	"	1010.3	1007.5	+0.7	26.3	23.6	22.2	26.7	79	+4	4.4	+0.3	11.2	0	59	285	32	64	66	26	31	42	64	19	21	0
	1130	"	1009.5	1006.8	-	30.1	24.5	21.8	26.6	62	-	4.4	-	14.8	0	101	258	24	37	69	49	50	35	66	29	6	0
	1730	"	1006.4	1003.7	-	30.1	24.3	21.4	26.0	62	-	4.6	-	11.9	0	61	290	18	19	68	86	60	25	46	29	14	0
	2330	"	1009.1	1006.3	-	25.1	23.5	22.6	27.9	86	-	3.5	-	6.6	0	12	273	22	43	46	41	47	47	21	18	80	0
Nagarjunakonda	0830		-	-	-	27.4	22.3	19.6	23.4	64	-	4.0	-	13.7	0	102	199	23	23	25	40	31	22	81	56	64	0
	1730		-	-	-	31.8	22.9	17.6	20.8	46	-	4.2	-	17.1	0	131	230	41	44	65	70	28	21	58	34	4	0
Masulipatam	0830	3	1010.2	1009.9	+0.2	26.7	23.9	22.5	27.4	78	0	5.2	+1.5	4.6	0	0	348	39	60	50	19	69	55	41	15	17	0
	1730	"	1006.7	1006.3	-	28.8	24.5	22.4	27.3	69	-	4.7	-	4.9	0	0	354	6	8	85	91	68	37	51	8	11	0
Ongole	0830	12	1010.1	1008.9	-	27.7	24.2	22.5	27.9	74	-	4.6	-	4.8	0	0	360	51	95	14	55	12	25	78	29	5	1
	1730	"	1006.4	1005.1	-	30.0	25.2	23.0	28.4	68	-	4.8	-	5.9	0	0	360	13	33	146	73	7	14	55	15	5	4
Nellore	0530	20	1008.0	1005.7	-	24.6	22.8	21.9	26.0	86	-	4.2	-	0.3	0	0	34	0	2	6	4	0	1	16	5	331	0
	0830	"	1010.2	1008.0	+0.2	27.1	23.7	22.0	26.6	75	+2	5.1	+0.8	2.4	0	0	213	12	5	11	42	8	11	84	40	152	0
	1130	"	1009.5	1007.3	-	31.1	24.3	20.8	24.7	56	-	5.0	-	3.7	0	0	340	13	77	41	44	3	6	136	20	25	0
	1730	"	1006.6	1005.3	-	30.0	24.3	21.4	25.7	62	-	5.4	-	3.4	0	1	321	1	77	84	28	0	2	118	12	43	0
	2330	"	1009.1	1006.8	-	26.0	23.8	22.8	28.0	85	-	3.4	-	0.4	0	0	47	0	3	10	9	0	6	19	0	318	0
TELANGANA																											
Ramagundam	0830	156	1009.7	992.0	+0.2	25.0	21.1	18.9	22.3	71	+6	3.5	-0.2	4.4	0	7	224	39	7	13	35	45	25	50	17	134	0
	1730	"	1005.4	988.1	-	31.5	22.6	17.1	20.5	46	-	3.7	-	5.1	0	4	304	54	78	23	19	43	34	37	20	57	0
Nizamabad	# 0830	381																									
	# 1730	"																									
Hanamkonda	0830	269	1010.0	979.7	-0.1	25.0	21.6	19.6	22.9	74	+7	3.2	-0.4	2.4	0	0	344	53	15	14	26	117	9	73	37	21	0
	1730	"	1006.3	976.7	-	30.4	22.5	17.7	20.9	50	-	3.2	-	2.3	0	0	355	91	39	18	28	76	8	60	35	10	0
Hakimpet (A)	0530	613	1008.6	940.4	-	21.0	18.5	17.0	19.8	79	-	4.2	-	12.9	0	75	260	17	35	63	72	7	14	105	22	30	0
	0830	"	1009.7	941.8	-	23.3	19.5	17.2	20.0	71	-	4.6	-	16.3	0	108	252	18	44	35	88	17	24	91	43	5	0
	1130	"	1008.7	941.7	-	27.4	20.5	16.4	19.1	54	-	4.3	-	18.7	0	143	217	17	40	44	86	20	23	84	46	5	0
	1730	"	1005.8	930.9	-	28.1	20.4	15.6	18.4	50	-	4.6	-	15.1	0	69	293	36	50	67	71	12	13	76	37	3	0

Data not available for complete year, hence no annual means. (a) Data for 364 days.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
TELANGANA (CONTD.)																											
Bhadrachalam	0830	111	1010.1	997.5	+0.1	25.3	22.2	20.6	24.9	77	+2	5.6	+1.2	5.1	0	2	360	24	60	65	30	39	49	68	27	3	0
	1730	"	1005.8	993.5	-	30.9	23.1	19.0	22.3	53	-	4.4	-	3.6	0	0	360	16	113	30	43	30	33	30	65	5	0
Hyderabad (Begampet)	0230	545	1008.2	947.4	-	21.5	18.7	17.0	19.7	77	-	3.7	-	9.5	0	61	221	28	21	29	67	7	18	86	26	83	0
	0530	"	1008.8	947.8	-	20.5	18.4	17.0	19.8	82	-	4.1	-	9.1	0	67	201	19	21	38	47	6	13	89	35	97	0
	0830	"	1010.3	949.7	+0.4	23.1	19.4	17.3	20.1	72	+4	4.6	+1.1	11.8	0	86	215	21	25	29	56	19	17	75	59	64	0
	1130	"	1009.0	949.4	-	27.9	20.4	15.9	18.7	51	-	4.3	-	15.4	0	106	253	16	33	47	78	25	20	72	65	6	3
	1730	"	1005.4	946.2	-	28.8	20.3	14.9	17.7	47	-	4.6	-	12.9	0	70	281	25	50	73	61	15	23	55	49	14	0
	2330	"	1009.2	948.6	-	23.1	19.2	17.0	19.8	71	-	3.6	-	9.5	0	52	235	21	27	31	80	14	32	65	17	78	0
Khammam	0830	112	1010.3	997.4	-	25.3	22.9	21.8	26.5	81	-	4.5	-	5.8	0	15	245	27	2	65	28	36	0	101	1	105	0
	1730	"	1005.8	993.0	-	31.1	23.8	19.8	23.9	54	-	4.6	-	4.6	0	5	263	21	10	80	26	30	5	96	10	97	0
Mahbubnagar	0830	505	1010.1	953.9	-	24.4	20.1	17.6	21.5	68	-	4.5	-	9.5	0	76	350	9	49	106	20	5	50	60	57	9	0
	1730	"	1005.3	950.3	-	29.5	20.7	15.2	18.3	47	-	4.7	-	5.7	0	0	353	8	50	103	30	15	41	65	41	12	0
RAYALA SEEMA																											
Kurnool	0830	281	1011.0	979.2	+0.6	25.1	21.3	19.1	22.6	70	+5	4.0	+0.7	5.5	0	3	332	10	5	109	29	19	14	106	33	30	0
	1730	"	1005.7	974.8	-	31.4	22.6	17.1	20.4	47	-	4.4	-	6.0	0	5	346	16	18	131	54	4	2	87	39	14	0
Nandyal	* 0830																										
	* 1730																										
Anantapur	0530	350	1008.6	969.2	-	22.7	19.7	17.8	20.8	75	-	3.7	-	7.4	0	31	211	9	13	50	20	6	20	115	7	123	2
	0830	"	1010.4	971.2	+0.5	25.0	20.7	18.1	21.2	67	+1	4.1	+0.5	9.8	0	52	234	11	27	49	16	9	21	122	27	79	4
	1130	"	1009.3	970.6	-	29.4	21.7	16.9	19.7	49	-	4.3	-	13.8	0	93	247	20	44	80	27	12	10	98	43	25	6
	1730	"	1005.2	967.0	-	31.1	21.6	15.2	18.0	42	-	4.8	-	15.0	0	107	241	19	75	102	21	4	6	94	26	17	1
	2330	"	1009.1	970.1	-	25.8	20.7	17.3	20.4	63	-	3.5	-	14.7	0	123	205	12	8	142	28	9	17	105	7	37	0
Cuddapah	0830	130	1010.7	996.1	+0.3	27.0	22.9	20.8	24.7	70	+4	3.4	-0.2	2.5	0	0	172	1	0	82	0	0	0	83	6	193	0
	1730	"	1000.1	991.6	-	31.5	24.1	20.4	24.2	55	-	4.1	-	5.6	0	0	280	0	19	157	9	0	2	62	31	85	0
Arogyavaram	0830	701	1010.6	934.2	-	22.9	19.3	17.3	19.8	72	-	4.5	-	5.6	0	10	311	48	19	17	38	67	13	63	56	44	0
	1730	"	1005.7	930.0	-	27.8	20.0	15.3	17.7	50	-	5.1	-	8.4	0	18	342	54	56	102	21	12	12	42	61	5	0
MADRAS STATE																											
Madras	0830	6	1010.3	1009.7	-	27.2	24.0	22.5	27.3	76	-	5.1	-	7.1	0	3	347	39	40	10	9	19	81	104	48	15	0
Madras (Minambakkam)	0230	16	1008.2	1006.4	-	25.2	23.6	22.8	28.0	87	-	3.8	-	5.5	0	10	241	38	13	19	11	62	28	52	27	104	1
	0530	"	1008.6	1006.8	-	24.5	23.1	22.3	27.1	88	-	4.7	-	5.2	0	4	246	32	11	6	2	38	37	80	44	115	0
	0830	"	1010.5	1008.7	+0.2	27.0	23.9	22.4	27.4	77	+4	4.9	+0.9	9.9	0	20	327	75	12	10	2	45	67	95	41	18	0
	1130	"	1009.8	1008.1	-	30.5	24.5	21.5	25.9	60	-	5.1	-	16.0	0	110	254	54	56	53	28	32	43	74	24	1	0
	1730	"	1007.1	1005.3	-	29.1	24.6	22.3	27.3	68	-	4.8	-	14.2	0	72	289	48	64	69	36	18	26	6	4	9	0
	2330	"	1009.7	1007.9	-	25.9	24.0	23.0	28.5	84	-	3.8	-	8.7	0	12	308	52	30	27	55	88	25	20	23	45	0
Vellore	0530	214	1009.0	984.7	-	23.1	21.5	20.7	24.5	87	-	4.8	-	1.3	0	0	98	0	5	1	4	21	17	48	1	267	1
	0830	"	1010.6	986.5	+0.4	25.4	22.4	20.9	24.9	77	+2	5.1	+1.7	3.2	0	0	200	9	13	2	2	23	28	110	13	165	0
	1130	"	1009.7	985.8	-	29.8	23.5	20.3	24.0	58	-	5.2	-	6.6	0	7	322	34	75	27	13	30	16	119	12	38	3
	1730	"	1006.1	982.5	-	30.5	23.3	19.5	22.9	54	-	5.4	-	6.5	0	4	320	17	112	43	36	31	34	38	12	41	1
	2330	"	1009.9	985.8	-	25.6	22.6	21.1	25.2	77	-	4.4	-	3.6(a)	0	0	192	2	60	28	29	20	19	30	1	172	3
Tambaram (A)	0830	29	1010.2	1006.9	-	27.1	24.6	23.5	29.1	81	-	5.0	-	11.3	0	19	340	71	17	10	12	26	57	91	75	6	0
	1730	"	1006.8	1003.6	-	29.4	25.2	23.2	28.9	71	-	4.4	-	17.6	0	102	259	19	64	59	99	68	18	25	9	4	0

(a) Data for 364 days. * Data not available. (A) Aerodrome.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
MADRAS STATE (CONTD.)																											
Tiruppattur	0830	390	1010.8	967.1	-	24.0	21.5	20.1	23.7	80	-	5.1	-	4.5 (b)	0	0	341	149	75	32	3	18	4	38	22	22	0
	1730	"	1005.8	963.1	-	29.5	22.7	19.0	22.2	55	-	5.8	-	10.6	0	27	336	128	73	54	1	23	6	56	22	2	0
Mettur Dam #	0830																										
#	1730																										
Cuddalore	0530	12	1008.1	1006.8	-	24.5	22.9	22.1	26.6	86	-	5.5	-	2.8	0	1	180	23	17	1	10	24	60	8	38	184	0
	0830	"	1010.4	1009.9	+0.8	27.0	23.9	22.3	27.3	87	0	6.0	+2.0	5.9	0	0	316	34	69	1	13	15	121	22	41	49	0
	1130	"	1009.7	1008.4	-	30.3	24.5	21.6	26.0	61	-	5.6	-	11.1	0	36	316	36	100	14	64	8	77	32	21	13	0
	1730	"	1006.9	1005.6	-	29.0	24.7	22.6	27.7	70	-	5.3	-	10.5	0	18	341	22	92	55	119	20	34	11	6	6	0
	2330	"	1009.3	1008.0	-	26.5	24.0	22.8	27.9	81	-	5.2	-	7.5	0	7	313	34	77	73	81	44	59	5	7	45	0
Kallakkurichchi	0830	127	1010.3	1010.3	-	26.5	23.7	22.3	27.1	79	-	4.3	-	6.2	0	7	251	75	15	4	14	28	89	0	35	107	0
	1730	"	1006.0	996.0	-	31.0	24.8	21.8	26.5	60	-	4.9	-	9.6	0	22	310	20	100	71	28	6	86	1	20	33	0
Salem	0530	278	1009.0	977.6	-	23.1	21.0	19.8	23.2	82	-	5.6	-	2.3	0	0	207	0	29	85	6	19	38	29	1	158	0
	0830	"	1010.7	979.5	-0.1	25.4	21.7	19.8	23.1	71	-4	5.5	+1.8	2.9	0	0	235	8	22	81	8	30	37	45	4	130	0
	1130	"	1009.2	978.5	-	30.1	22.6	16.7	21.5	51	-	5.6	-	5.7	0	0	316	1	28	94	18	29	61	75	10	49	0
	1730	"	1005.7	975.2	-	30.5	22.5	17.6	20.7	49	-	5.9	-	6.2	0	3	305	0	17	152	17	14	31	63	14	57	0
	2330	"	1009.7	970.9	-	25.5	21.8	19.7	23.4	71	-	4.8	-	8.1	0	30	253	1	15	142	8	34	53	27	2	82	1
Coimbatore (Pilamedu)	0530	399	1009.3	964.4	-	21.8	20.7	20.1	23.6	90	-	4.9	-	11.8	0	87	210	35	57	21	3	50	109	9	7	68	6
	0830	"	1010.9	966.3	-	24.5	21.9	20.4	24.2	79	-	5.0	-	15.3	0	114	224	17	106	32	2	52	110	11	3	27	5
	1130	"	1008.8	965.7	-	28.3	22.8	19.8	23.3	61	-	4.8	-	20.6	0	153	203	10	102	66	8	52	94	13	4	9	7
	1730	"	1006.4	962.6	-	28.3	22.6	19.3	22.8	61	-	5.0	-	23.3	0	177	180	22	65	67	1	38	140	16	7	8	1
	2330	"	1010.2	965.5	-	23.5	21.6	20.5	24.3	84	-	4.3	-	17.9	0	157	173	4	35	49	11	54	160	10	7	35	0
Coimbatore	0830	409	1011.0	965.3	+0.1	24.3	21.2	19.3	22.6	74	-5	5.7	+1.9	20.5	0	231	134	4	47	81	42	88	91	9	3	0	0
	1730	"	1006.5	961.6	-	28.4	22.0	18.0	21.1	56	-	5.9	-	19.7	0	196	169	7	36	68	43	70	100	36	5	0	0
Nagappattinam	0830	9	1010.7	1009.6	+0.2	27.5	24.0	22.3	26.9	74	0	5.5	+1.2	11.3	0	64	275	32	53	18	19	6	66	91	54	26	0
	1730	"	1007.0	1005.9	-	29.2	25.0	23.0	28.3	70	-	5.5	-	19.7	0	204	157	29	96	45	69	54	43	16	9	4	0
Tiruchchirapalli	0230	88	1008.6	998.6	-	25.0	22.6	21.3	25.5	81	-	3.8	-	13.1	0	81	228	21	86	30	5	14	7	124	22	56	0
	0530	"	1008.9	998.9	-	24.4	22.2	21.1	25.1	82	-	4.5	-	11.6	0	63	249	30	85	22	4	7	5	137	22	53	0
	0830	"	1010.8	1000.8	-0.1	26.9	23.1	21.2	25.3	72	0	4.5	+0.8	15.6	0	107	235	40	90	16	2	10	12	145	27	23	0
	1130	"	1009.9	1000.1	-	30.7	23.9	20.3	24.0	55	-	4.7	-	18.2	0	141	208	16	105	31	11	8	20	128	30	16	0
	1730	"	1006.6	996.8	-	30.9	23.8	20.8	23.7	54	-	5.0	-	18.5	1	140	204	1	71	99	29	23	11	83	27	20	1
	2330	"	1010.1	1000.1	-	25.8	22.9	21.5	25.7	78	-	3.9	-	15.6	2	88	244	6	83	62	18	26	18	108	11	31	2
Vedaranniyam	0830	4	1010.5	1010.0	-	28.1	24.7	23.2	28.5	75	-	4.9	-	[illegible]	[illegible]	0	339	60	61	14	18	40	77	25	46	23	1
	1730	"	1007.1	1006.6	-	28.8	25.3	23.8	29.6	75	-	4.3	-	9.4	0	15	334	56	77	24	50	73	61	1	5	16	2
Atirampattinam	0830	6	1010.2	1009.5	-	27.4	24.0	22.4	27.2	75	-	5.3	-	(j) 9.0	(j) 0	11	331	(j) 93	42	7	9	11	54	39	87	13	0
	1730	"	1006.9	1006.2	-	29.3	25.1	23.2	28.5	70	-	5.1	-	(j) 18.4	(j) 0	168	185	(j) 19	91	17	57	107	53	2	7	2	0
Madurai	0830	133	1010.4	995.4	-0.2	27.0	23.9	22.4	27.2	76	+7	4.8	+0.3	4.7	0	0	338	91	80	14	8	7	13	48	72	27	5
	1730	"	1006.3	991.6	-	31.1	25.3	22.6	27.8	62	-	5.0	-	8.3	0	18	339	19	82	55	52	26	56	31	21	8	1

Data not available for complete year, hence no annualm means. (b) Data for 363 days (j) Data for 355 days

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or at 8 p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mb.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
MADRAS STATE (contd.)																											
Madurai (A)	0530	131	1008.9	993.8	-	24.4	22.2	21.9	25.0	82	-	4.7	-	7.4	0	21	257	77	103	16	8	8	5	41	20	87	0
	0830	"	1010.5	995.7	-	27.1	23.1	21.1	25.1	71	-	5.2	-	12.3	0	52	289	78	132	15	8	8	14	47	38	24	1
	1130	"	1009.6	995.0	-	30.7	23.8	20.9	23.9	55	-	5.5	-	16.1	0	116	234	40	122	34	11	11	15	64	44	15	9
	1730	"	1006.4	991.8	-	30.7	23.7	20.0	23.6	55	-	5.9	-	19.0	0	151	206	6	92	79	35	26	14	75	28	8	2
Tondi	0830	5	1010.6	1010.0	-	27.4	24.0	22.4	27.2	75	-	5.5	-	5.1	0	3	176	35	30	13	25	18	32	2	24	186	0
	1730	"	1007.1	1006.5	-	29.0	25.3	23.6	29.4	73	-	5.3	-	23.5	0	237	110	5	83	68	85	82	14	7	3	18	0
Pamban	0830	11	1010.3	1009.0	-0.1	27.6	25.1	24.0	30.0	81	+2	4.5	+1.4	8.1	0	10	301	54	46	18	35	20	90	9	39	54	0
	1730	"	1007.2	1006.0	-	28.2	25.6	24.5	30.8	80	-	4.0	-	10.1	0	36	300	52	76	20	48	66	66	3	5	29	0
Tuticorin	0830	4	1010.8	1010.4	+0.1	28.0	23.9	21.9	26.4	71	+2	4.6	+1.0	(b) 14.5 (a)	0	87	(b) 273 (a) 101	(b) 112 (a) 4	56	1	5	3	33	124	26	3	0
	1730	"	1007.1	1006.7	-	29.7	25.0	22.7	28.3	67	-	5.5	-	23.5	0	263	101	4	54	88	44	54	11	108	1	0	0
Palayankottai	0830	51	1010.7	1005.0	+0.3	27.7	23.3	21.1	25.0	68	+1	5.5	+1.2	6.0	0	20	254	135	1	2	0	3	5	96	32	91	0
	1730	"	1007.0	1001.3	-	30.0	23.7	20.5	24.2	58	-	5.8	-	9.4	0	43	279	33	15	84	28	24	18	94	26	43	0
Kanyakumari	0830	37	1010.5	1006.4	-	26.9	23.4	21.8	26.2	74	-	5.0	-	18.3	0	152	213	39	112	11	1	1	14	152	35	0	0
	1730	"	1007.6	1003.6	-	27.8	24.4	22.7	27.7	74	-	5.3	-	18.4	0	177	188	9	82	38	11	8	34	159	24	0	0
COASTAL MYSORE																											
Karwar	0830	4	1010.0	1009.5	-0.5	25.2	23.0	21.7	26.5	82	0	4.3	0	7.8	0	37	244	8	73	84	18	12	6	32	18	84	30
	1730	"	1007.4	1006.9	-	28.6	25.0	23.2	28.9	74	-	4.6	0	14.0	0	102	245	0	11	4	30	6	13	41	208	18	34
Honnavar	0830	26	1010.6	1007.7	-0.4	24.8	22.3	20.8	25.1	80	+1	5.3	+0.8	5.1	0	0	326	15	63	179	6	14	25	19	5	39	0
	1730	"	1007.6	1004.7	-	28.7	24.5	22.5	27.5	71	-	5.0	-	9.3	0	12	331	8	7	13	1	39	62	164	67	2	0
Mangalore (Bajpe)	0230	102	1008.7	997.1	-	24.1	22.8	22.1	26.7	89	-	4.2	-	5.6	0	7	252	12	26	121	31	3	9	37	20	106	0
	0530	"	1008.8	997.2	-	23.5	22.3	21.7	26.1	90	-	4.3	-	6.6	0	7	308	8	53	158	33	5	11	36	11	30	0
	0830	"	1010.6	999.1	-	25.6	23.3	21.7	26.3	80	-	4.6	-	6.9	0	1	339	13	36	192	41	3	5	35	15	25	0
	1130	"	1010.2	998.8	-	29.4	23.9	20.9	25.3	63	-	4.6	-	10.7	0	15	340	7	15	63	47	24	43	101	55	10	0
	1730	"	1007.5	996.1	-	28.0	24.0	22.0	26.7	71	-	5.0	-	13.5	0	36	326	4	4	4	2	3	36	195	112	3	0
	2330	"	1010.2	998.6	-	24.9	23.2	22.4	27.1	86	-	4.3	-	6.6	0	9	288	32	40	73	25	11	12	35	69	68	0
Mangalore	0830	22	1010.7	1008.2	-0.4	26.8	23.7	22.1	25.2	77	-1	4.9	+0.7	3.0	0	0	365	43	38	167	19	9	13	38	18	0	0
	1730	"	1007.7	1005.2	-	28.8	25.0	23.3	28.6	73	-	5.4	-	5.2	0	0	365	21	1	3	3	7	48	182	99	0	1
INTERIOR MYSORE (South)																											
Bidar	# 0830	664																									
	# 1730	"																									
Gulbarga	0830	458	1010.4	959.3	+0.2	24.4	19.4	16.1	19.1	68	+4	4.5	+1.7	9.0 (a)	0 (a)	10	338	24 (a)	45	62	44	17	37	86	33	17	0
	1730	"	1005.0	953.1	-	30.6	20.6	14.1	17.8	42	-	5.2	-	11.1	0	42	297	28	56	68	31	26	34	75	21	25	0
Bijapur	0830	594	1010.3	944.2	-0.2	22.5	19.0	16.8	19.7	72	+8	4.3	+1.3	3.3	0	1	271	33	16	21	25	18	22	127	10	93	0
	1730	"	1004.7	940.6	-	30.0	21.1	15.8	18.6	47	-	5.1	-	3.5	0	0	302	36	32	56	24	9	19	122	4	63	0
Raichur	0830	409	1010.2	965.6	0	24.8	20.7	18.2	21.4	68	+4	4.9	+2.3	5.6	0	0	346	3	61	10	98	0	79	27	63	19	5
	1730	"	1005.2	961.8	-	31.6	21.8	16.0	19.7	45	-	5.3	-	6.1	0	4	356	6	131	14	77	3	60	8	60	5	1
Belgaum	0830	733	1010.8	927.7	-0.1	21.2	18.5	16.7	19.5	78	+5	4.0	+0.3	3.0	0	0	304	11	13	92	12	6	13	126	23	61	8
	1730	"	1006.0	924.7	-	26.7	20.9	17.4	20.3	61	-	4.8	-	8.3	0	1	364	2	22	80	10	10	5	128	73	0	35

Data not available for complete year, hence no annual means. (a) Data for 364 days. (b) Data for 35 days.

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mb.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
INTERIOR MYSORE (NORTH) (contd.)																											
Belgaum (Sanra)	0530	747	1009.5	926.5	-	19.4	17.2	15.5	18.3	80	-	4.1	-	7.4	0	37	193	10	29	40	13	8	20	94	14	135	2
	0830	"	1010.6	928.4	-	22.2	18.5	15.9	18.7	70	-	4.3	-	11.1	0	56	264	26	43	48	29	6	27	108	26	45	7
	1130	"	1009.3	928.2	-	26.5	19.4	14.8	17.6	53	-	4.3	-	13.6	0(a)	69	290(a)	24	39	65	44	22	29	97	29	6	10
	1730	"	1006.2	925.3	-	26.7	19.8	15.1	18.1	55	-	4.9	-	16.8	0(a)	165	178(a)	20	38	45	16	10	31	149	34	21	0
Gadag	0530	650	1009.4	937.0	-	20.5	18.7	18.4	20.4	84	-	3.8	-	5.8	0	3	235	1	4	62	10	4	42	108	6	127	1
	0830	"	1010.7	939.4	+0.7	22.7	19.7	17.9	20.9	76	+5	4.1	+0.8	7.5	0	4	312	4	14	87	21	6	47	128	9	49	0
	1130	"	1009.1	938.5	-	28.1	21.1	17.1	19.9	54	-	4.1	-	8.9	0	9	338	17	32	84	25	7	25	123	24	18	10
	1730	"	1005.6	935.4	-	28.7	21.0	16.5	19.3	52	-	5.4	-	7.9	0	16	323	11	43	93	22	7	37	117	9	26	0
	2330	"	1010.0	938.1	-	22.5	19.5	17.6	20.5	76	-	3.9	-	9.9	0	14	326	2	8	107	13	9	58	140	3	25	0
INTERIOR MYSORE (SOUTH)																											
Bellary	0830	449	1010.4	960.3	0	24.6	21.3	19.3	22.9	74	+13	3.9	+0.4	8.2	0	26	258	2	12	13	78	0	24	1	154	81	0
	1730	"	1005.2	956.4	-	30.6	23.8	20.2	24.2	57	-	5.1	-	10.5	0	35	316	1	19	17	129	2	15	3	165	14	0
Chitradurga	0830	733	1010.4	929.7	0	22.3	19.3	17.5	20.2	75	+6	4.5	+0.4	8.0	0	9	319	1	4	93	25	5	86	107	6	37	1
	1730	"	1005.4	926.4	-	27.8	20.0	15.1	17.9	50	-	5.2	-	6.4	0	7	299	8	23	113	6	3	21	132	0	59	0
Shimoga	0830	571	1010.5	947.0	-0.2	22.6	20.0	18.4	21.5	78	-3	7.4	+2.7	3.1	0	1	217	5	14	21	18	30	82	36	12	147	0
	1730	"	1005.5	943.4	-	28.0	21.1	17.0	20.5	56	-	7.5	-	5.3	0	1	272	5	47	39	15	26	99	28	14	92	0
Agumbe	0830	-	-	-	-	21.4	20.0	19.1	22.6	88	-	#	-	5.3	1	15	262	1	126	45	0	10	76	20	0	87	0
Balehonnur	0830	-	-	-	-	19.6	18.3	17.4	20.2	88	+2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hassan	0830	960	1507.7	906.0	-	20.6	18.5	17.1	19.8	82	+6	5.3	+1.1	3.1	0	0	324	18	25	40	60	7	44	110	20	41	0
	1730	"	1489.8	903.1	-	25.4	19.4	15.5	18.1	59	-	5.9	-	3.9	0	3	337	13	26	47	48	4	43	133	26	25	0
Bangalore	0230	921	1487.8	908.2	-	19.6	18.2	17.3	20.0	87	-	4.4	-	8.1	0	8	313	1	19	103	41	8	56	87	6	44	0
	0830	"	1508.3	910.1	-0.1	20.9	18.6	17.3	19.9	81	+4	5.5	+1.1	9.7	0	24	301	6	20	97	29	5	44	103	21	40	0
	1130	"	1514.0	909.8	-	25.3	19.6	16.1	18.7	59	-	5.4	-	12.5	0	70	281	10	23	99	39	5	41	91	42	14	1
	1730	"	1488.6	970.0	-	26.0	19.4	15.3	17.9	55	-	5.7	-	10.9	0	55	271	11	34	98	38	3	33	77	31	39	1
Bangalore (A)	0530	897	1487.1	910.8	-	19.1	18.1	17.5	20.3	91	-	4.8	-	7.7	0	11	248	2	9	75	15	4	33	118	3	106	0
	0830	"	1508.7	912.7	-	21.4	19.0	17.6	20.4	80	-	5.5	-	11.3	0	44	288	8	19	94	20	13	25	140	13	33	0
	1130	"	1514.7	912.3	-	25.9	20.1	16.7	19.3	59	-	5.2	-	13.9	0	77	270	15	19	90	37	15	23	127	21	18	0
	1730	"	1488.7	909.5	-	26.5	20.0	16.0	18.7	56	-	5.6	-	12.4	1	53	275	19	22	112	33	7	22	98	16	36	0
	2330	"	1503.1	912.1	-	21.1	18.9	17.5	20.2	81	-	4.3	-	9.7	0	22	281	3	12	111	32	11	28	100	5	62	1
Mysore	0830	767	1011.0	926.6	0	22.1	19.5	18.0	20.7	78	+3	4.4	0	6.8	0	11	352	16	21	46	25	37	98	73	47	2	0
	1730	"	1006.5	923.7	-	27.0	20.0	15.7	18.4	54	-	5.0	-	10.5	0	45	316	18	55	48	27	20	66	77	50	4	0
KERALA																											
Calicut	0530	5	1009.3	1008.7	-	24.3	23.1	22.6	27.4	89	-	4.2	-	7.9	0	26	238	12	69	136	4	0	6	5	32	101	0
	0830	"	1011.0	1010.4	-0.2	26.1	23.7	22.6	27.5	81	-2	4.3	-0.1	6.7	0	8	292	21	47	149	13	3	13	11	43	65	0
	1130	"	1011.0	1010.4	-	28.9	24.8	22.9	28.0	71	-	4.4	-	11.7	0	40	300	11	8	10	3	13	91	130	74	25	0
	1730	"	1008.1	1007.5	-	28.6	25.0	23.4	28.9	74	-	4.7	-	13.6	0	52	300	8	4	4	1	1	30	123	181	13	0
	2330	"	1010.8	1010.1	-	25.9	24.1	23.2	28.4	85	-	3.9	-	8.9	0	47	209	38	52	45	1	0	8	42	70	109	0
Palghat	0830	97	1011.0	1000.0	-	25.9	23.2	21.7	26.2	79	-	5.0	-	9.5	0	2	341	0	0	154	5	0	15	165	4	22	0
	1730	"	1007.0	996.2	-	29.4	23.7	20.6	24.8	63	-	2.7	-	11.3	0	14	339	3	1	120	5	2	24	188	10	12	0
Fort Cochin	0830	3	1011.0	1010.7	-0.4	26.8	24.3	23.1	28.2	80	+1	6.4	+2.2	5.0	0	4	299	48	108	76	18	2	5	19	27	62	0
	1730	"	1007.7	1007.3	-	28.1	25.0	23.5	29.0	77	-	6.4	-	8.4	0	12	341	9	6	1	2	1	36	152	146	12	0

Data not available for complete year, hence no annual means (A) Aerodrome (a) Date for 364 days

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in f.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
KERALA (contd.)																											
Cochin (Naval Air Station)	0230	3	1009.5	1009.3	-	25.1	23.8	23.2	28.4	88	-	5.5	-	3.0	0	8	136	13	26	44	12	6	4	16	23	221	0
	0530	"	1009.5	1009.2	-	24.5	23.4	22.8	27.8	91	-	5.3	-	3.1	0	5	164	5	49	60	10	4	6	12	23	196	0
	0830	"	1011.1	1010.8	-	26.5	23.9	22.7	27.6	80	-	5.3	-	5.3	0	6	273	25	94	100	21	1	6	10	21	86	1
	1130	"	1011.0	1010.7	-	29.4	24.8	22.5	27.5	68	-	5.3	-	10.2	0	13	331	11	14	20	15	22	54	87	98	21	23
	1730	"	1008.3	1008.0	-	28.7	24.8	23.0	28.3	73	-	5.9	-	13.1	0	66	281	1	4	2	5	5	64	182	84	18	0
	2330	"	1010.9	1010.6	-	25.9	24.2	23.4	28.9	86	-	6.0	-	3.8	0	7	173	18	18	5	13	6	5	23	41	185	0
Alleppey	0830	4	1010.9	1010.5	0	26.8	24.7	23.8	29.5	84	+2	5.2	-0.4	6.2	0	16	326	11	86	64	113	0	11	17	40	23	0
	1730	"	1008.0	1007.6	-	28.9	25.7	24.3	30.3	76	-	5.5	-	19.3	0	180	185	2	0	0	5	0	9	90	259	0	0
Punalur	0830	34	1010.7	1006.9	-	25.0	23.3	22.4	27.2	86	-	5.8	-	0.8	0	0	79	6	15	23	11	2	2	7	13	286	0
	1730	"	1007.5	1003.7	-	29.2	24.4	21.9	26.6	67	-	6.7	-	4.1	0	0	341	17	11	40	41	40	40	77	75	24	0
Trivandrum	0230	64	1009.0	1001.7	-	24.5	23.3	22.7	27.6	90	-	4.0	-	5.2	0	2	301	100	66	17	10	2	4	12	92	62	0
	0530	"	1009.1	1001.8	-	24.0	22.9	22.3	27.0	90	-	4.1	-	5.4	0	7	283	96	81	22	4	2	4	5	76	75	0
	0830	"	1010.3	1003.6	-0.3	26.0	23.7	22.6	27.5	82	0	4.5	-0.1	5.3	0	3	326	86	80	15	16	2	3	6	121	36	0
	1130	"	1010.4	1003.2	-	29.3	24.4	21.9	26.5	66	-	5.3	-	9.2	0	23	329	33	16	9	21	17	38	67	150	13	1
	1730	"	1008.0	1000.8	-	27.9	24.4	22.8	27.8	74	-	5.5	-	8.9	0	17	341	8	5	3	13	19	95	65	150	7	0
	2330	"	1010.7	1003.3	-	25.2	23.7	23.0	28.2	88	-	4.5	-	6.4	0	10	301	78	53	20	6	4	6	19	125	54	0
Trivandrum (A)	0830	8	1010.8	1009.9	-	26.7	23.9	22.5	27.5	79	-	4.7	-	5.2	0	1	272	88	69	33	2	1	1	2	75	92	2
ARABIAN SEA ISLANDS																											
Amini #	0830																										
#	1730																										
Minicoy	0530	2	1009.3	1009.1	-	25.8	23.9	23.0	28.1	85	-	3.9	-	8.4	0	23	277	47	42	3	3	4	12	118	71	65	0
	0830	"	1011.1	1010.9	-0.2	27.6	24.9	23.6	29.1	79	+3	5.1	+1.1	8.3	0	19	304	59	37	8	6	4	14	118	77	42	0
	1130	"	1011.3	1011.1	-	29.1	25.4	23.7	28.5	73	-	5.1	-	10.4	0	24	330	62	44	18	6	3	18	117	86	11	0
	1730	"	1008.7	1008.5	-	28.4	25.0	23.4	28.9	75	-	5.6	-	10.6	0	36	312	72	36	5	4	4	12	113	102	17	0
	2330	"	1011.0	1010.8	-	26.4	24.2	23.2	28.5	83	-	3.7	-	10.3	0	47	273	60	40	14	3	4	12	104	83	45	0
HILL STATIONS	0830	1959	1432.4	799.0	+0.4	13.3	9.9	5.5	10.2	67	0	3.3	+0.9	3.1	0	0	349	4	121	3	134	1	37	1	14	16	34
Dalhousie	1730	"	#	#	-	15.8	12.1	8.8	12.2	67	-	4.5	-	1.8	0	0	346	3	51	8	123	10	91	24	15	19	21
Dharamsala	0830	1211	1561.9	885.9	+3.7	18.2	13.1	8.6	12.3	57	0	3.8	+0.8	1.2	0	1	179	29	95	24	6	2	5	10	9	185	0
	1730	"	1561.1	885.5	-	21.3	15.3	10.6	13.7	55	-	4.8	-	2.5	0	1	337	3	18	7	2	6	234	60	8	27	0
Simla	0830	2202	1477.5	780.8	-0.1	13.4	8.5	2.0	8.5	53	+3	3.0	-0.4	2.0	0	0	357	15	57	2	113	33	87	3	47	8	0
	1730	"	1474.3	780.7	-	14.0	10.0	5.8	10.4	63	-	4.1	-	2.0	0	0	359	7	51	2	79	16	125	0	79	6	0
Lokpal	0830	4267	-	-	-	-3.2	-4.5	-7.3	4.0	74	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
Badrinath (R)	0830																										
Joshimath	0830	-	-	-	-	13.1	9.0	3.8	9.7	58	-	3.4	-	6.7	0	11	296	20	53	126	41	10	7	18	18	58	14
	1730	-	-	-	-	15.9	10.6	5.3	10.2	53	-	5.2	-	5.0	0	7	291	7	14	28	39	80	57	19	14	67	40
Mussoorie	0830	2042	1476.2	795.5	-1.2	13.7	8.9	5.3	10.1	62	-1	3.5	-0.1	2.6	0	0	233	57	18	0	42	57	17	1	41	132	0
	1730	"	1461.5	794.3	-	14.6	11.5	8.9	12.1	72	-	4.6	-	3.5	0	1	287	40	18	0	71	102	34	1	22	77	0
Mukteswar (Kumaun)	0830	2311	3126.2	772.2	+0.1	12.5	8.4	3.0	9.0	63	+5	3.1	-0.2	9.2	0	28	303	5	62	60	9	9	27	88	71	34	0
	1730	"	3113.6	770.7	-	13.9	10.3	5.9	11.0	66	-	3.6	-	12.9	0	72	276	3	20	23	10	9	46	151	86	17	0
Nainital	0830	1953	1478.5	804.1	+0.2	14.0	10.0	5.8	10.4	62	+2	3.1	-0.2	3.7	0	6	161	18	24	37	33	1	0	34	20	198	0
	1730	"	1454.6	801.9	-	14.6	11.1	8.0	11.7	67	-	3.7	-	6.5	0	3	357	55	8	47	35	42	20	140	13	5	0

Data not available for complete year, hence no annual means (R) Register not received (A) Aerodrome

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations, Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
HILL STATIONS (contd.)																											
Kalimpong	0830	1209	1464.7	875.8	-3.1	19.1	17.2	16.1	18.8	83	+5	1.8	-2.0	3.1	0	0	365	15	2	0	18	0	0	1	329	0	0
	1730	"	1463.5	875.7	-	19.2	17.2	15.8	18.6	81	-	2.0	-	3.0	0	0	365	2	0	3	340	0	0	1	19	0	0
Darjeeling	0830	2126	1461.4	786.2	-2.1	12.9	11.1	9.6	12.7	80	+6	4.7	0	(a) 0.7	0	1	59	24	6	0	1	1	16	2	6	304	4
	1730	"	1436.6	783.9	-	13.1	11.5	10.3	13.1	83	-	5.6	-	(b) 1.6	0	2	106	3	9	0	1	0	46	31	3	255	15
Kohima	0830	1406	1536.6	863.1	-	17.1	14.3	12.1	15.5	74	-	4.0	-	2.8	0	0	365	51	25	31	54	9	12	39	123	0	21
	1730	"	1497.4	859.2	-	18.3	16.1	14.5	17.7	80	-	4.5	-	3.9	0	0	365	17	20	1	7	2	35	55	215	0	13
Shillong	0830	1500	1496.8	850.0	+0.5	18.5	14.9	12.4	14.9	68	-1	4.1	+0.3	1.7	0	0	158	8	14	16	19	11	51	17	22	207	0
	1730	"	1476.1	847.9	-	17.7	15.7	14.2	16.9	81	-	6.3	-	(a) 0.5	0	0	45	0	3	2	1	6	24	4	5	319	0
Cherrapunji	0830	1313	1490.2	867.1	-1.3	17.3	15.0	13.3	15.8	78	+5	3.8	-0.7	(e) 3.6	0	0	327	13	63	87	26	10	115	3	3	33	7
	1730	"	1485.5	867.8	-	17.1	15.3	14.0	16.5	82	-	4.3	-	(e) 2.6	0	0	259	5	22	26	28	17	147	6	1	101	7
Abu	0830	1195	-	-	-	18.6	14.0	9.5	13.2	60	+5	2.2	-0.6	1.3	0	0	131	9	8	4	5	20	45	33	6	234	1
	1730	"	-	-	-	23.1	15.7	8.7	12.5	45	-	2.0	-	1.8	0	0	185	20	11	5	6	20	76	28	13	180	6
Aijal	0830	-	-	-	-	20.7	17.7	15.5	18.9	74	-	4.4	-	2.6	0	0	365	25	14	142	22	62	31	60	9	0	0
	1730	-	-	-	-	21.8	18.5	16.0	20.0	73	-	4.4	-	2.5	0	0	364	27	7	30	10	42	41	184	23	1	0
Pachmarhi	0830	1075	1504.9	893.7	+0.5	20.2	16.1	13.0	15.7	68	+8	3.6	+0.3	3.7	0	0	289	10	36	22	6	47	20	58	90	76	0
	1730	"	1484.4	890.9	-	25.1	18.1	13.0	16.0	53	-	4.2	-	4.2	0	0	328	31	50	12	6	9	18	75	127	37	0
Mahabaleshwar	0830	1382	1504.0	862.4	-0.2	18.2	14.7	11.6	14.4	70	+3	3.5	-0.2	10.6	0	0	365	10	90	50	64	7	90	23	31	0	0
	1730	"	1489.5	860.8	-	21.2	16.9	13.6	16.3	68	-	3.7	-	10.1	0	0	365	32	51	20	25	2	100	51	84	0	0
Mercara	0830	1157	1507.1	886.1	+0.3	18.8	17.2	16.2	18.5	87	+3	4.1	-0.9	11.9	0	37	325	7	97	109	0	0	1	88	59	3	1
	1730	"	1489.3	883.8	-	22.1	18.8	16.8	19.2	75	-	5.4	-	11.2	0	24	337	13	63	71	0	0	1	131	78	4	4
Ootacamund #	0830																										
#	1730																										
Coonoor #	0830																										
Kodaikanal	0830	2343	3151.1	771.3	+0.4	13.8	11.1	8.3	11.4	74	+7	5.1	+1.2	10.6	0	52	273	44	49	39	58	14	5	33	83	40	0
	1130	"	3160.0	771.4	-	16.7	13.0	9.9	12.7	69	-	5.7	-	11.4	0	47	302	45	51	38	77	16	2	16	104	16	0
	1730	"	3134.4	769.7	-	14.1	12.5	11.2	13.5	84	-	6.4	-	[illegible]	0	35	260	46	36	20	48	11	6	29	99	70	0
NEPAL																											
Katmandu	0830	1324	1487.1	866.8	-	15.3	13.5	12.3	15.3	83	-	4.8	-	0	-	0	3	0	1	1	1	0	0	0	0	362	0
	1130	"	1482.4	865.9	-	21.7	16.2	12.0	15.1	56	-	4.3	-	0.5	0	0	39	2	4	2	4	6	8	6	7	326	0
	1730	"	1461.2	863.8	-	19.2	15.7	13.0	16.0	69	-	4.6	-	0.2	0	0	20	2	0	2	2	1	3	4	6	345	0
SIKKIM																											
Lachen	0830	2697	-	-	-	10.2	8.0	5.7	10.0	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HYDROMETEOROLOGICAL OBSERVATORIES																											
Damodar Catchment																											
Tilaiya	0830	-	-	-	-	24.8	19.3	15.1	18.9	59	-	3.1	-	9.6	0	33	302	17	9	72	23	14	34	122	35	30	9
	1730	-	-	-	-	26.9	19.5	13.6	17.4	51	-	3.5	-	8.5	0	34	307	38	13	66	19	7	14	127	53	24	4

Data not available for complete year, hence no annual means (a) Data for 364 days (b) [illegible] for 363 days (e) Data for 360 days

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Relative Humidity %: Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
HYDROMETEOROLOGICAL OBSERVATORIES (contd.)																											
Damodar Catchment (contd.)																											
Hazaribagh	0830	615	1008.4	940.3	-	23.1	18.1	14.5	18.1	62	-	3.1	-	5.7	0	3	302	14	3	39	30	17	45	70	87	60	0
	1730	"	1005.0	937.5	-	24.5	18.4	13.8	17.3	57	-	3.5	-	4.7	0	0	267	37	7	49	19	10	17	48	80	98	0
Konar	0830	-	-	-	-	*	*	*	*	*	-	3.3	-	9.9	0	40	321	1	6	65	41	0	1	212	35	4	0
	1730	-	-	-	-	*	*	*	*	*	-	3.5	-	8.7	0	16	348	3	3	94	15	1	3	222	23	1	0
Bokaro	0830	242	1009.5	982.2	-	24.3	19.7	16.5	20.4	65	-	3.5	-	3.7	0	2	299	1	31	21	71	1	108	12	72	64	1
	1730	"	1008.7	979.9	-	26.8	21.1	17.0	21.8	60	-	3.9	-	4.5	0	4	300	24	72	9	52	2	37	20	85	30	3
Maithon	0830	-	-	-	-	*	*	*	*	*	-	3.1	-	6.9	0	0	360	16	6	92	34	12	25	149	26	5	0
	1730	-	-	-	-	*	*	*	*	*	-	3.1	-	9.2	0	1	364	52	7	40	89	19	30	77	51	0	0
Ramgarh	0830	-	-	-	-	23.4	19.6	17.2	20.7	70	-	3.0	-	1.9	0	0	221	16	38	11	10	7	48	65	26	144	0
	1730	-	-	-	-	27.1	21.5	18.0	21.7	61	-	3.8	-	1.7	0	0	205	12	40	26	17	11	41	29	29	160	0
Panchet Hill	0830	-	-	-	-	25.9	20.9	17.7	21.7	63	-	4.8	-	5.4	0	3	333	2	35	11	64	7	137	41	39	29	0
	1730	-	-	-	-	27.9	21.3	16.7	20.9	54	-	5.4	-	4.1	0	3	239	6	24	16	77	8	30	17	64	123	0
Durgapur	0830	-	-	-	-	25.5	21.5	19.0	23.3	70	-	3.1	-	6.7	0	4	361	75	42	13	32	95	25	15	68	0	0
	1730	-	-	-	-	28.2	22.2	18.4	22.7	59	-	3.1	-	6.1	0	10	351	46	25	23	55	70	30	24	88	4	0
Mahanadi Catchment																											
Ginabahar	* 0830																										
Hirakud	* 0830																										
	* 1130																										
	* 1730																										
Bhimkund	* 0830																										
	* 1730																										
Sonepur	* 0830																										
Khijrawan	0830	-	-	-	-	25.0	20.2	17.2	20.3	64	-	2.9	-	(a) 8.1	0	8	345	16	15	40	77	32	57	104	12	11	0
	1730	-	-	-	-	26.0	20.5	16.9	19.9	61	-	3.2	-	8.8	0	15	343	20	34	36	87	19	84	61	17	7	0
Narmada Catchment																											
Bagra Tawa	0830	-	-	-	-	23.8	18.5	14.7	17.9	61	-	3.0	-	(c) 7.5	0	0	291	2	68	8	5	12	150	36	10	71	0
	1730	-	-	-	-	29.6	20.5	13.6	16.9	45	-	3.3	-	(a) 4.7	0	1	218	2	39	3	23	6	76	35	27	145	8
Punasa	0830	-	-	-	-	24.3	19.4	15.9	19.3	62	-	#	-	(c) 7.5	0	17	282	8	107	22	0	5	79	63	15	63	0
	1730	-	-	-	-	31.1	21.9	15.7	18.7	44	-	#	-	(c) 5.5	0	10	226	19	33	13	3	5	49	77	37	126	0
Thikri	0830	-	-	-	-	25.1	#	#	#	-	-	3.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabarmati Catchment																											
Daroi	# 0830																										
	# 1730																										
Gandak Catchment																											
Jomosom	0830	-	-	-	-	11.1	7.5	4.3	9.0	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	11.9	8.3	5.2	9.4	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Data not available for complete year, hence no annual means * Data not available (a) Data for 364 days (c) Data for 362 days

Table III - Summary of Observations at Fixed Hours for the year 1962

Division and Station	Hour of observation I.S.T.	Station elevation in metres	Mean Pressure in millibars: At mean sea level or ht. in g.p.m. of nearest standard isobaric level	Mean Pressure in millibars: At station level	Mean Pressure in millibars: Departure from normal	Mean Temperature °C: Dry Bulb	Mean Temperature °C: Wet Bulb	Mean Temperature °C: Dew Point	Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas): Mean Amount	Cloud Amt. (Oktas): Departure from normal	Mean wind speed km. per hour	Wind speed (km.p.h.): 62 or more	Wind speed (km.p.h.): 20 to 61	Wind speed (km.p.h.): 1 to 19	No. of observations Wind Direction: N	NE	E	SE	S	SW	W	NW	Calm	Variable
HYDROMETEOROLOGICAL OBSERVATORIES (contd.)																											
Gandak Catchment (contd.)																											
Khudi Bazar	0830	-	-	-	-	19.3	16.1	14.2	17.4	73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	22.5	18.1	15.8	18.9	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Timure	0830	-	-	-	-	13.4	10.4	7.4	11.5	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	16.8	13.2	10.4	13.5	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pokhara	0830	-	-	-	-	19.4	16.5	14.5	17.5	74	-	3.6	-	2.3	0	0	197	37	9	3	43	27	43	7	28	168	0
	# 1130																										
	1730	-	-	-	-	21.6	17.8	15.2	18.2	69	-	4.5	-	3.1	0	0	209	20	21	20	97	16	9	2	23	156	1
Gorkha	# 0830																										
	# 1730																										
Nuwakot	0830	-	-	-	-	19.9	17.2	15.4	18.4	76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	22.1	17.4	14.1	17.1	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ghaghara Catchment (Trans Himalayan Region)																											
Dailekh	# 0830																										
	# 1730																										
Ghaghara Catchment																											
Dadeldhura	0830	-	-	-	-	14.7	11.3	8.0	11.9	67	-	3.3	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	15.6	12.1	8.9	12.5	67	-	3.7	-	#	-	-	-	-	-	-	-	-	-	-	-	-	-
Sallayana	0830	-	-	-	-	17.8	14.2	11.1	14.2	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	18.8	14.8	11.8	14.6	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Butwal	0830	-	-	-	-	25.1	20.3	17.3	20.9	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	26.0	21.5	18.7	22.6	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bagmati Catchment																											
Katmandu	% 0830																										
	1130																										
	1730																										
Kosi Catchment																											
Chautara	0830	-	-	-	-	16.1	13.9	12.2	15.1	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	19.1	14.9	11.9	14.9	65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chepua	0830	-	-	-	-	13.5	11.6	10.4	13.5	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	14.6	12.9	11.9	14.6	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Walung Chung Gola	0830	-	-	-	-	8.9	#	#	#	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	7.3	#	#	#	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Taplethok	0830	-	-	-	-	17.0	13.8	11.1	14.3	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	18.1	14.7	11.7	14.9	68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bhojpur	0830	-	-	-	-	16.3	13.9	12.2	15.0	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	16.0	14.0	12.5	15.3	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Data not available for complete year, hence no annual means

% Data included under 'Nepal'

Table IV - Mean duration of bright sunshine at 25 stations for the year 1962

Month	Hours L.A.T. 6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	Average total per day	Greatest No. of hrs. in a day
SRINAGAR															
Jan.	0	0.1	0.3	0.5	0.6	0.6	0.7	0.7	0.6	0.5	0.1	0	0	4.8	9.1
Feb.	0	0.1	0.2	0.4	0.5	0.5	0.4	0.5	0.5	0.5	0.3	0	0	3.8	9.0
Mar.	0	0.3	0.6	0.8	0.8	0.8	0.7	0.6	0.5	0.4	0.3	0	0	5.7	9.4
Apr.	0.1	0.4	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.1	0	5.8	11.3
May.	0.4	0.6	0.7	0.7	0.8	0.6	0.6	0.6	0.5	0.5	0.4	0.4	0.1	6.7	11.8
Jun.$	0.5	0.6	0.7	0.8	0.8	0.8	0.9	0.8	0.8	0.8	0.7	0.5	0.1	8.9	11.9
Jul.	0.4	0.7	0.8	0.8	0.8	0.9	0.8	0.8	0.7	0.7	0.7	0.6	0.1	8.8	12.3
Aug.	0.3	0.6	0.7	0.7	0.7	0.8	0.8	0.7	0.6	0.7	0.8	0.4	0	8.1	11.6
Sep.	0.1	0.4	0.6	0.6	0.7	0.7	0.7	0.8	0.7	0.7	0.6	0.1	0	6.9	10.7
Oct.*															
Nov.*															
Dec.*															
Year															
JAIPUR															
Jan.	0.1	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.7	0	0	9.4	10.2
Feb.	0.1	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0	0	8.8	10.6
Mar.	0.3	0.9	0.9	1.0	0.9	1.0	0.9	0.9	0.8	0.8	0.7	0.1	0	9.3	10.8
Apr.	0.3	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.3	0	9.9	11.5
May.	0.3	0.8	0.9	0.9	0.8	0.9	0.9	0.9	0.9	0.8	0.6	0.2	0	8.8	11.9
Jun.	0	0.3	0.5	0.5	0.4	0.5	0.5	0.7	0.7	0.7	0.5	0.1	0	5.5	10.3
Jul.	0.1	0.3	0.4	0.4	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.1	0	4.0	11.8
Aug.	0.1	0.4	0.5	0.4	0.5	0.5	0.6	0.6	0.6	0.5	0.3	0.1	0	5.1	10.9
Sep.	0.1	0.6	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.5	0.1	0	7.0	10.6
Oct.	0.1	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.1	0	9.8	10.6
Nov.	0.1	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0	0	9.4	10.3
Dec.	0	0.7	0.9	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.6	0	0	8.9	9.9
Year	0.1	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.6	0.1	0	8.0	11.9
AHMADABAD															
Jan.	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.1	0	9.9	11.0
Feb.	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0	0	9.8	10.5
Mar.	0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.7	0	0	9.2	10.2
Apr.	0.3	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.3	0	10.2	12.0
May.	0.6	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.5	0	11.0	11.8
Jun.	0.3	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.7	0.2	0	9.7	11.2
Jul.	0.1	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.2	0	4.6	11.3
Aug.	0	0.1	0.2	0.3	0.3	0.5	0.5	0.6	0.5	0.6	0.5	0.2	0	4.5	9.7
Sep.	0	0.3	0.7	0.9	0.9	0.8	0.8	0.7	0.7	0.7	0.6	0	0	7.2	9.8
Oct.	0.1	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.1	0	9.8	10.7
Nov.	0.1	0.8	0.9	1.0	1.0	1.0	0.9	1.0	0.9	0.9	0.7	0.1	0	9.3	10.2
Dec.	0	0.7	1.0	1.0	1.0	1.0	1.0	0.9	1.0	0.9	0.8	0	0	9.3	10.1
Year	0.1	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.7	0.1	0	8.7	12.0

Month	Hours L.A.T. 6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	Average total per day	Greatest No. of hrs. in
JODHPUR															
Jan.	0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0	0	9.6	10.2
Feb.	0	0.8	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.7	0	0	9.2	10.6
Mar.	0.1	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.7	0.1	0	9.0	11.0
Apr.	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.3	0	10.3	12.0
May.	0.5	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	0.9	0.8	0.5	0	10.4	12.0
Jun.	0.1	0.7	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.5	0.1	0	9.1	11.1
Jul.	0.2	0.5	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.5	0.4	0.2	0	6.6	11.6
Aug.	0.1	0.5	0.6	0.8	0.8	0.7	0.8	0.7	0.7	0.6	0.5	0.1	0	7.0	10.7
Sep.	0.8	0.7	0.9	0.9	0.9	0.9	0.8	0.8	0.9	0.8	0.6	0.1	0	8.5	11.1
Oct.	0	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0	0	9.7	10.2
Nov.	0.1	0.8	0.9	1.0	0.9	1.0	0.9	0.9	0.9	0.9	0.7	0	0	9.1	10.3
Dec.	0	0.7	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0	0	9.2	10.0
Year	0.2	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.1	0	9.0	12.0
BHOPAL (RAIRAGARH) @															
Jan.*															
Feb.*															
Mar.*															
Apr.*															
May.*															
Jun.*															
Jul.*															
Aug.*															
Sep.	0.1	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.3	0.1	0	4.9	11.1
Oct.	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.3	0	10.3	11.0
Nov.	0.1	0.9	1.0	0.9	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.2	0	9.8	10.6
Dec.	0	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.1	0	8.2	10.[illegible]
Year															
BARODA															
Jan.	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0	0	9.9	10.3
Feb.	0.2	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.1	0	9.8	10.6
Mar.	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.1	0	9.8	10.6
Apr.	0.5	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.4	0	10.6	12.0
May.	0.7	0.9	[illegible]	1.0	[illegible]	1.0	1.0	1.0	1.0	1.0	1.0	[illegible].7	0	11.3	12.1
Jun.	0.2	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.3	0	9.4	10.9
Jul.	0.2	0.3	0.4	0.4	0.4	0.5	0.4	0.5	0.3	0.3	0.3	0.2	0	4.2	11.2
Aug.	0.1	0.2	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.2	0	4.9	11.1
Sep.	0	0.4	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.1	0	6.6	10[illegible]
Oct.	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.2	0	10.2	11[illegible]
Nov.	0.2	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.1	0	10.0	10.8
Dec.	0.1	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.7	0	0	9.4	10.3
Year	0.2	0.7	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.7	0.2	0	8.8	1[illegible].1

Table IV - Mean duration of bright sunshine at 25 stations for the year 1962

Month	Hours L.A.T. 6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	Average total per day	Greatest No. of hrs. in a day
BOMBAY (COLABA)															
Jan.	0	0.7	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.1	0	9.3	10.1
Feb.	0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	0	9.8	10.5
Mar.	0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.2	0	9.8	10.5
Apr.	0.1	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.3	0	9.8	11.1
May.	0.1	0.6	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.5	0	9.3	11.3
Jun.$	0.1	0.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.2	0	6.9	10.6
Jul.	0	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0	2.0	8.0
Aug.	0	0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.1	0	3.7	10.1
Sep.	0	0.2	0.4	0.4	0.5	0.6	0.5	0.6	0.5	0.6	0.5	0.1	0	4.9	10.0
Oct.	0	0.5	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.7	0.1	0	8.6	10.2
Nov.	0.1	0.7	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.1	0	9.1	11.2
Dec.	0	0.5	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.7	0.6	0	0	7.8	10.0
Year	0	0.5	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.1	0	7.6	11.3
NAGPUR (SONEGAON)															
Jan.	0.2	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0	0	9.8	10.5
Feb.	0.2	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.1	0	10.1	10.8
Mar.	0	0.6	0.8	0.9	1.0	1.0	1.0	1.0	0.9	0.8	0.6	0	0	8.6	10.0
Apr.	0.4	0.8	0.9	0.9	1.0	1.0	1.0	1.0	0.9	0.9	0.7	0.3	0	9.7	11.5
May.	0.4	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.4	0	9.3	11.5
Jun.	0.2	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.5	0.5	0.4	0.2	0	6.3	11.7
Jul.	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.3	0.3	0.2	0	2.7	8.9
Aug.	0	0.1	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.2	0.1	0	3.3	7.7
Sep.	0.1	0.3	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.3	0	0	5.0	10.7
Oct.	0.1	0.7	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.9	0.8	0.1	0	8.7	10.8
Nov.	0.1	0.8	0.9	0.9	0.9	0.9	0.9	1.0	0.9	0.9	0.8	0.1	0	9.5	10.6
Dec.	0	0.5	0.7	0.8	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0	0	7.1	10.2
Year	0.1	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.1	0	7.5	11.7
HYDERABAD (BEGAMPET)															
Jan.	0.2	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	0	0	9.2	9.9
Feb.	0.3	0.9	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	0.7	0.1	0	9.4	10.9
Mar.	0	0.7	0.9	1.0	1.0	1.0	0.9	1.0	0.9	0.9	0.7	0	0	9.1	10.5
Apr.	0.3	0.6	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.8	0.7	0.3	0	9.2	11.7
May.	0.6	0.8	0.8	0.9	0.9	1.0	0.9	0.9	0.9	0.9	0.8	0.6	0	10.1	12.7
Jun.	0.2	0.5	0.6	0.7	0.7	0.7	0.7	0.7	0.6	0.5	0.4	0.2	0	6.3	11.2
Jul.	0.1	0.1	0.1	0.3	0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.1	0	3.8	10.7
Aug.	0.1	0.3	0.4	0.5	0.5	0.6	0.6	0.5	0.4	0.3	0.2	0.1	0	4.6	10.1
Sep.	0	0.3	0.4	0.5	0.6	0.7	0.7	0.7	0.6	0.5	0.3	0	0	5.3	9.8
Oct.	0	0.4	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.7	0.5	0	0	7.1	10.1
Nov.	0	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.4	0	0	8.4	9.8
Dec.	0	0.6	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.2	0	0	7.1	9.5
Year	0.1	0.5	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.5	0	0	7.5	12.7
POONA															
Jan.	0	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	0	0	9.1	9.6
Feb.	0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0	0	9.5	10.7
Mar.	0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.7	0	0	9.2	10.6
Apr.	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.1	0	9.8	10.7
May.	0.2	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	0.7	0.6	0.1	0	8.8	10.9
Jun.	0.1	0.6	0.7	0.8	0.8	0.8	0.8	0.9	0.8	0.8	0.6	0.1	0	7.9	10.8
Jul.	0	0.2	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.2	0.2	0	0	2.8	8.6
Aug.	0	0.3	0.5	0.6	0.6	0.4	0.4	0.5	0.5	0.4	0.3	0	0	4.5	9.6
Sep.	0	0.3	0.6	0.5	0.5	0.5	0.6	0.6	0.5	0.5	0.2	0	0	4.8	9.8
Oct.$	0	0.5	0.8	0.8	0.9	0.9	0.9	0.9	0.8	0.7	0.4	0	0	7.6	10.5
Nov.	0	0.7	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.5	0	0	8.8	10.3
Dec.$	0.1	0.5	0.6	0.8	0.8	0.9	0.8	0.8	0.7	0.7	0.6	0.1	0	7.4	10.8
Year	0	0.6	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.5	0	0	7.5	10.9
VISHAKHAPATNAM															
Jan.	0.3	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	0	10.1	10.6
Feb.	0.3	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.1	0	10.1	10.6
Mar.	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.1	0	9.9	10.6
Apr.	0.4	0.7	0.9	1.0	1.0	1.0	1.0	0.9	0.9	0.7	0.6	0.2	0	9.4	11.6
May.	0.6	0.8	0.9	0.9	1.0	0.9	1.0	0.9	1.0	0.9	0.8	0.4	0	10.0	12.1
Jun.	0.1	0.3	0.3	0.4	0.5	0.5	0.4	0.4	0.4	0.3	0.2	0.1	0	4.0	11.3
Jul.	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0	3.1	11.7
Aug.	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.3	0.1	0	4.9	11.8
Sep.	0.1	0.5	0.6	0.7	0.8	0.7	0.7	0.7	0.6	0.5	0.4	0.1	0	6.3	10.2
Oct.	0.1	0.4	0.5	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.3	0	0	5.2	11.1
Nov.	0.3	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.3	0	9.6	11.0
Dec.	0.2	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.2	0	9.5	10.8
Year	0.2	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.1	0	7.7	12.1
MADRAS (MINAMBAKKAM)															
Jan.	0.1	0.6	0.6	0.7	0.8	0.7	0.9	0.9	0.8	0.8	0.8	0.2	0	7.9	10.6
Feb.	0.2	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	0.9	0.3	0	9.7	10.9
Mar.	0.2	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	0.9	0.9	0.2	0	9.8	10.8
Apr.	0.4	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.4	0	9.7	11.3
May.	0.4	0.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.4	0	7.7	11.7
Jun.	0.2	0.5	0.7	0.7	0.8	0.7	0.8	0.8	0.8	0.6	0.4	0.1	0	7.0	10.8
Jul.	0	0.2	0.3	0.5	0.6	0.7	0.6	0.5	0.5	0.4	0.3	0	0	4.5	9.1
Aug.	0.2	0.4	0.4	0.6	0.6	0.6	0.6	0.7	0.7	0.5	0.4	0.2	0	5.9	11.1
Sep.	0.1	0.5	0.5	0.6	0.7	0.7	0.7	0.7	0.6	0.5	0.4	0.1	0	6.3	11.0
Oct.	0.1	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.1	0	5.0	10.
Nov.	0.4	0.8	0.9	0.8	0.8	0.8	0.9	0.8	0.8	0.8	0.7	0.2	0	8.6	11.5
Dec.	0.1	0.6	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.1	0	8.1	10.5
Year	0.2	0.6	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.6	0.2	0	7.5	11.7

$ Break in record

Table IV - Mean duration of bright sunshine at 25 stations for the year 1962

Month	Hours L.A.T. 6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	Average total per day	Greatest No. of hrs. in a day
COIMBATORE Z															
Jan.															
Feb.															
Mar.															
Apr.															
May.															
Jun.															
Jul.															
Aug.															
Sep.															
Oct.															
Nov.	0.1	0.5	0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.3	0	7.1	11.0
Dec.	0	0.3	0.5	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.6	0.1	0	6.4	10.4
Year															
BANGALORE (CENTRAL OBSERVATORY)															
Jan.	0	0.5	0.8	0.9	1.0	1.0	1.0	0.9	0.9	0.9	0.6	0	0	8.4	10.9
Feb.	0	0.6	0.8	0.9	0.9	0.9	0.8	0.9	0.9	0.8	0.6	0	0	8.1	10.2
Mar.$	0	0.7	0.9	0.9	1.0	1.0	1.0	1.0	0.9	1.0	0.5	0	0	8.9	10.0
Apr.	0	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.4	0.1	0	8.4	11.0
May.	0	0.5	0.6	0.6	0.7	0.7	0.6	0.8	0.7	0.5	0.3	0	0	6.1	10.6
Jun.	0	0.7	0.4	0.5	0.6	0.6	0.6	0.5	0.4	0.3	0.1	0	0	4.4	9.4
Jul.	0	0.1	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.1	0	0	2.0	5.0
Aug.	0	0.1	0.1	0.2	0.3	0.3	0.4	0.4	0.3	0.3	0.1	0	0	2.5	6.7
Sep.$	0	0.1	0.4	0.5	0.4	0.5	0.6	0.5	0.5	0.4	0.1	0	0	4.0	8.8
Oct.	0	0.1	0.4	0.5	0.5	0.5	0.5	0.4	0.3	0.2	0	0	0	3.4	8.5
Nov.	0	0.5	0.7	0.7	0.8	0.9	0.9	0.8	0.7	0.7	0.4	0	0	6.9	9.6
Dec.	0	0.1	0.6	0.8	0.9	0.8	0.8	0.7	0.7	0.6	0.3	0	0	6.4	8.9
Year	0	0.4	0.6	0.6	0.7	0.7	0.7	0.7	0.6	0.5	0.3	0	0	5.8	11.0
KODAIKANAL															
Jan.	0.1	0.6	0.7	0.7	0.7	0.6	0.7	0.6	0.6	0.6	0.5	0.1	0	6.6	10.7
Feb.	0.1	0.7	0.7	0.8	0.7	0.7	0.7	0.6	0.5	0.4	0.3	0.1	0	6.4	10.9
Mar.	0	0.7	0.8	0.9	0.9	0.9	0.8	0.7	0.6	0.5	0.3	0	0	7.1	9.8
Apr.	0.3	0.7	0.8	0.9	0.8	0.7	0.6	0.5	0.5	0.4	0.2	0	0	6.5	10.9
May.	0.2	0.5	0.5	0.5	0.5	0.5	0.4	0.2	0.2	0.1	0.1	0	0	3.8	8.6
Jun.	0.2	0.6	0.7	0.6	0.6	0.5	0.3	0.3	0.3	0.1	0	0	0	4.3	9.7
Jul.	0	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0	0	0	0	1.6	7.5
Aug.	0	0.2	0.3	0.4	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0	0	2.4	7.4
Sep.	0	0.2	0.5	0.5	0.4	0.4	0.4	0.3	0.2	0.2	0.1	0	0	3.0	8.5
Oct.	0	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0	0	0	1.5	6.8
Nov.	0.1	0.4	0.5	0.6	0.7	0.6	0.6	0.6	0.6	0.3	0.4	0.1	0	5.7	10.6
Dec.	0.1	0.2	0.4	0.6	0.7	0.6	0.6	0.5	0.5	0.5	0.4	0.1	0	5.3	10.8
Year	0.1	0.4	0.5	0.6	0.5	0.5	0.5	0.4	0.4	0.3	0.2	0	0	4.5	10.9

Month	Hours L.A.T. 6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	Average total per day	Greatest No. of hrs.
TIRUCHIRAPALLI															
Jan.	0.2	0.6	0.7	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.2	0	7.8	10.9
Feb.	0.2	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.3	0	8.9	11.0
Mar.	0.1	0.8	0.9	1.0	1.0	1.0	0.9	0.9	0.9	1.0	0.9	0.3	0	9.7	10.9
Apr.	0.2	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.3	0	9.2	11.3
May.	0.1	0.6	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.6	0.6	0.4	0	7.3	11.6
Jun.	0.2	0.7	0.8	0.8	0.8	0.8	0.9	0.9	0.8	0.7	0.5	0.2	0	8.2	11.5
Jul.	0	0.3	0.4	0.4	0.6	0.6	0.6	0.5	0.4	0.4	0.3	0.1	0	4.7	9.5
Aug.	0.1	0.4	0.5	0.6	0.5	0.6	0.7	0.7	0.7	0.6	0.4	0.2	0	6.1	11.5
Sep.	0.2	0.6	0.7	0.7	0.8	0.8	0.8	0.9	0.7	0.5	0.4	0.1	0	7.0	10.7
Oct.	0.1	0.3	0.5	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.1	0	5.3	11.0
Nov.	0.2	0.6	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.6	0.2	0	7.5	11.0
Dec.	0.2	0.7	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.2	0	8.4	10.9
Year	0.1	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.2	0	7.5	11.6
TRIVANDRUM															
Jan.	0.2	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.7	0.6	0.5	0.1	0	7.6	10.6
Feb.	0.2	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.1	0	9.1	10.8
Mar.	0.1	0.7	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.4	0	0	7.9	10.2
Apr.	0.1	0.6	0.7	0.7	0.8	0.8	0.7	0.8	0.7	0.7	0.4	0.2	0	7.3	11.2
May.	0.1	0.4	0.5	0.6	0.5	0.4	0.5	0.5	0.4	0.2	0.3	0.1	0	4.7	10.7
Jun.	0.1	0.4	0.6	0.6	0.7	0.7	0.7	0.6	0.3	0.2	0.1	0	0	5.0	8.8
Jul.	0	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.2	0	0	3.5	9.4
Aug.	0	0.3	0.4	0.5	0.6	0.7	0.7	0.6	0.5	0.4	0.4	0.2	0	5.2	10.5
Sep.	0	0.3	0.4	0.5	0.6	0.7	0.7	0.6	0.5	0.3	0.1	0	0	4.7	9.2
Oct.	0	0.3	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0	0	0	3.0	8.8
Nov.	0.1	0.6	0.7	0.7	0.7	0.6	0.6	0.7	0.7	0.7	0.5	0.1	0	6.9	10.6
Dec.	0.2	0.7	0.8	0.8	0.7	0.8	0.8	0.8	0.7	0.6	0.3	0	0	7.3	10.5
Year	0.1	0.5	0.6	0.6	0.7	0.7	0.7	0.7	0.6	0.5	0.3	0.1	0	6.0	11.2
SHILLONG @															
Jan.															
Feb.															
Mar.															
Apr.															
May.															
Jun.															
Jul.															
Aug.	0	0.1	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0	0	1.8	4.7
Sep.	0.1	0.5	0.6	0.8	0.7	0.5	0.3	0.3	0.2	0.1	0.1	0	0	4.5	9.[illegible]
Oct.	0	0.5	0.6	0.8	0.7	0.6	0.6	0.6	0.5	0.4	0.1	0	0	5.4	9.[illegible]
Nov.	0	0.2	0.3	0.9	1.0	0.9	0.9	0.7	0.6	0.2	0	0	0	5.7	7.6
Dec.	0	0.1	0.2	0.7	0.9	0.9	0.9	0.8	0.7	0	0	0	0	5.3	6.5
Year															

$ Break in record @ Instrument is functioning from 7.8.1962 Z Sunshine recorder installed on 26.10.1962

Table IV - Mean duration of bright sunshine at 25 stations for the year 1962

Month	Hours L.A.T. 6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	Average total per day	Greatest No. of hrs. in a day
KURUKSHETRA															
Jan.	0	0	0.5	0.9	0.9	0.9	0.9	0.9	0.8	0.5	0	0	0	6.2	7.9
Feb.	0	0.4	0.8	0.8	0.8	0.9	0.9	0.8	0.8	0.8	0.4	0	0	7.5	9.9
Mar.	0	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.7	0.1	0	8.6	10.4
Apr.	0	0.5	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.6	0.1	0	6.5	10.7
May.	0.2	0.5	0.7	0.9	0.9	0.9	0.9	0.9	0.7	0.7	0.6	0.3	0	8.2	10.6
Jun.	0.1	0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.2	0	3.3	10.3
Jul.	0.1	0.4	0.5	0.5	0.4	0.4	0.5	0.5	0.4	0.5	0.4	0.2	0	4.9	10.4
Aug.	0	0.2	0.3	0.3	0.2	0.2	0.3	0.2	0.4	0.4	0.4	0.1	0	3.2	7.3
Sep.	0	0.4	0.6	0.7	0.5	0.6	0.6	0.6	0.6	0.6	0.4	0.1	0	5.7	10.2
Oct.	0	0.6	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.7	0	0	8.1	10.2
Nov.	0	0.2	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0	0	0	7.5	9.1
Dec.	0	0	0.1	0.8	0.9	0.9	0.9	0.9	0.9	0.4	0	0	0	5.8	7.0
Year	0	0.3	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.4	0.1	0	6.3	10.7

Month	Hours L.A.T. 6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	Average total per day	Greatest No. of hrs. in a day

Table IV-A - Abstract of hours of bright sunshine and nocturnal radiation temperature at 25 stations during each month and the year 1962

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum Hours	Maximum Date	Minimum Hours	Minimum Date	Nocturnal radiation temperature °C (4 cm. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Depart from norm.
PORT BLAIR (Lat. 11° 40' N; Long. 92° 43' E)																	
Jan.	0	4	12	5	10	198.6	56	10.7	9,15	0.7	4,18						
Feb.	0	0	1	3	24	277.0	84	11.1	9,26	4.2	16						
Mar.	0	0	1	3	27	315.0	84	11.3	20	6.0	26						
Apr.	0	0	2	5	23	280.0	76	11.4	16	3.5	21						
May.	3	8	6	9	5	151.9	39	10.6	7	0	3,22,23						
Jun.	6	7	2	10	5	148.3	39	10.1	22	0	6 days						
Jul.	8	12	5	5	1	87.8	22	10.1	25	0	8 days						
Aug.	7	7	6	6	5	135.9	35	11.1	27	0	7 days						
Sep.	3	15	5	6	1	95.2	26	9.9	30	0	6,15,23						
Oct.	0	4	3	12	12	230.4	63	10.7	15	0.5	28						
Nov.	0	1	4	8	17	265.2	77	11.2	18	2.6	1						
Dec.	4	2	2	7	16	231.6	65	11.0	18	0	4 days						
Year	31	60	49	79	146	2416.9	55	11.4	IV	0	6 months						
GAUHATI (BHORJOR) (Lat. 26°05' N; Long. 91° 43' E)																	
Jan.	2	0	4	17	8	232.5	70	9.4	9,26	0	22,28						
Feb.	0	0	5	7	15	225.7	71	10.5	24	3.1	9						
Mar.	1	1	1	15	13	257.3	69	10.3	14	0	1						
Apr.	2	0	4	14	10	224.3	58	10.5	17	0	24,28						
May.	2	4	5	9	11	217.0	52	11.8	9,11,15	0	13,31						
Jun.	1	12	7	5	2	112.3	27	9.6	3	0	10						
Jul.	0	5	8	12	6	203.2	48	12.7	15	1.0	26						
Aug.	3	8	7	8	0	98.7	24	8.5	1,24	0	8,19,20						
Sep.	1	5	5	10	9	197.6	53	10.9	5	0	19						
Oct.	1	1	4	6	19	257.5	72	10.8	21	0	31						
Nov.	1	0	0	10	19	259.4	79	10.3	3	0	2						
Dec.	0	1	0	21	9	252.8	77	9.5	17	2.3	19						
Year	14	40	50	134	121	2538.3	58	12.7	VII	0	9 months						
CALCUTTA (ALIPORE) (Lat. 22° 32'N; Long. 88° 20'E)																	
Jan.	0	1	1	24	5	248.5	73	9.3	4,18	0.1	27	6.1	-3.1	1.8	18	5.8	+2.6
Feb.	0	1	3	13	11	223.9	70	10.0	15	2.1	8	12.7	+0.8	6.4	1	4.0	+0.8
Mar.	0	0	1	17	13	269.8	72	10.2	21	4.4	9	15.9	-1.5	11.7	1	3.3	+2.4
Apr.	0	1	5	18	6	220.0	57	10.3	16	4.0	29	22.4	+0.5	18.1	19	2.6	+0.4
May.	1	5	4	7	14	218.6	53	10.6	15	0	31	24.2	+0.5	19.4	3	2.1	+0.6
Jun.	6	12	11	1	0	61.5	15	8.4	30	0	3 days	20.4	-4.4	17.7	11	5.8	+4.9
Jul.	3	12	10	6	0	106.2	26	9.0	12	0	16,17,27	21.2	-3.7	19.0	19	5.5	+4.7
Aug.	2	19	5	3	0	85.0	21	8.0	26	0	15,21	19.6	-5.2	18.6	16,25	6.7	+5.8
Sep.	3	7	13	7	0	119.9	32	8.7	24	0	20,21,22	20.8	-3.4	19.0	12	5.3	+4.
Oct.	6	5	3	11	6	166.5	46	10.4	13	0	4 days	21.1	-0.1	16.9	31	2.4	+0.2
Nov.	0	0	1	12	17	261.0	79	9.9	2	4.9	13	13.2	-1.5	9.2	29	4.7	+1.8
Dec.	0	1	3	25	2	230.8	70	9.3	10	0.8	21	9.1	-0.1	3.4	31	5.4	+2.0
Year	21	64	60	14.6	74	2212.1	51	10.6	V	0	6 months	17.2	-1.8	1.8	18/I	4.7	[illegible]

Table IV-A - Abstract of hours of bright sunshine and nocturnal radiation temperature at 25 stations during each month and the year 1962

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum Hours	Maximum Date	Minimum Hours	Minimum Date	Nocturnal radiation temperature °C (4 cm. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
ALLAHABAD (BAMRAULI) (Lat. 25°27' N; Long. 81°44' E)																	
Jan.	0	1	2	8	20	267.2	80	9.8	29,31	0.1	25	3.1	-	-1.1	17	3.7	-
Feb.	0	2	1	5	20	242.7	77	10.5	28	1.9	5	8.8	-	4.7	15	3.6	-
Mar.	0	1	2	8	20	274.6	74	10.4	13	2.1	26	10.9	-	5.0	7,8	5.6	-
Apr.	0	0	2	4	24	283.9	74	11.1	18,19,27	3.2	10	18.3	-	11.7	3,4	3.1	-
May.	0	0	3	4	24	306.2	74	11.8	21,22	3.2	11	22.6	-	18.3	20	4.1	-
Jun.	4	7	6	7	6	158.8	39	10.9	6,15	0	9,17,19	24.2	-	19.7	13	5.2	-
Jul.	7	7	3	8	6	158.1	37	12.1	9	0	6 days	26.1	-	24.2	30	1.3	-
Aug.	5	12	4	7	3	114.2	28	11.4	10	0	5 days	25.0	-	23.2	1	2.5	-
Sep.	3	4	3	8	10	191.8	52	10.3	29	0	23,24,25	23.4	-	17.6	26	1.2	-
Oct.	0	0	0	2	29	304.4	85	10.6	15	7.1	26	14.9	-	6.1	15,16	3.7	-
Nov.	0	0	0	3	25	283.9	87	9.9	1	7.8	3	8.6	-	3.6	26	4.3	-
Dec.	2	2	1	7	19	236.8	72	9.4	1,2,9,10	0	3,6	7.6	-	1.7	30	2.5	-
Year	21	36	29	73	206	2822.6	64	12.1	VII	0	3 months	16.1	-	-1.1	I	3.4	-
AMRITSAR (Lat. 31°38'N; Long. 74°52'E)																	
Jan.	2	2	3	16	8	224.9	70	9.5	16	0	25,26						
Feb.	0	3	3	8	14	218.6	71	10.5	26,28	1.6	13						
Mar.	0	4	3	8	16	242.0	65	10.4	1,29	0.2	4						
Apr.	0	2	2	6	20	271.6	70	11.5	17	2.5	16						
May.	2	1	2	3	23	305.3	71	12.8	20,23	0	30,31						
Jun.	1	1	3	12	13	251.4	59	13.3	16	0	20						
Jul.	1	3	4	7	16	252.3	58	13.1	14	0	19						
Aug.	3	2	8	7	11	200.4	49	11.5	23	0	18,21,22						
Sep.	1	4	4	11	10	206.0	55	10.1	4,17	0	20						
Oct.	0	0	0	11	20	279.8	79	9.7	31	6.8	13						
Nov.	0	0	2	13	13	253.0	81	9.7	1	3.8	20						
Dec.	0	3	6	19	1	204.2	69	9.8	13	1.2	26						
Year	10	27	40	121	167	2877.0	69	13.3	VI	0	6 months						
NEW DELHI (Lat. 28°35'N; Long. 77°12'E)																	
Jan.	0	1	3	9	18	260.2	80	9.9	15,16,30	1.2	3	1.0	-2.0	-3.0	17	4.6	+0.8
Feb.	0	1	7	8	12	218.5	70	10.5	13	2.3	7	5.9	+0.3	1.1	13	3.6	+0.9
Mar.	0	0	0	18	13	230.2	73	9.8	20,22	6.4	1,4	9.2	0	4.3	8	5.3	+0.6
Apr.	0	0	0	13	17	279.6	73	11.2	22	8.0	11	15.2	0	6.1	14	7.3	+1.4
May.	2	1	3	8	17	256.2	61	11.7	21	0	30,31	19.7	-1.6	14.4	8	6.3	+0.5
Jun.	2	6	7	11	4	171.0	41	11.4	5	0	18,22	26.0	+0.6	19.7	6	2.7	-0.3
Jul.	2	3	10	6	8	184.1	43	12.5	14	0	8,30	26.3	+0.6	24.0	8,10	0.7	-1.0
Aug.	2	6	6	10	7	177.9	43	10.0	5	0	18,27	24.7	0	21.7	19	1.3	+0.2
Sep.	1	3	6	12	8	208.5	56	9.9	20	0	21	22.1	+0.7	12.2	30	1.6	-0.8
Oct.	0	0	0	3	28	292.3	82	10.0	13,14,21	8.0	31	12.6	+0.6	9.4	2,10	4.3	-1.6
Nov.	0	1	3	5	21	263.4	82	10.0	9,28	2.1	25	8.7	+2.2	3.3	28,29	3.2	-1.8
Dec.	0	1	2	12	16	257.2	80	10.0	29	0.2	5	4.8	+2.0	0.2	1,31	2.4	-2.2
Year	9	23	47	115	169	2841.1	64	12.5	VII	0	5 months	14.7	+0.2	-3.0	I	3.9	-0.2

Table IV-A - Abstract of hours of bright sunshine and nocturnal radiation temperature at 25 stations during each month and the year 1962

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum Hours	Maximum Date	Minimum Hours	Minimum Date	Nocturnal radiation temperature °C (4 cm. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
								SRINAGAR (Lat. 34° 05' N; Long. 74° 30' E)									
Jan.	0	12	3	15	1	148.7	47	9.1	22	0.1	21	-4.9	-0.7	-0.7	16,23	1.8	0
Feb.	2	12	6	8	0	106.0	35	9.0	27	0	16,24	-0.7	+1.7	-5.2	6	1.6	-0.1
Mar.	1	2	14	11	3	177.6	48	9.4	10	0	4	1.3	+0.6	-2.6	10	2.8	+0.5
Apr.	2	5	9	6	8	173.2	44	11.3	22	0	6,25	4.4	-0.2	-0.8	2	3.9	+1.3
May.	1	6	7	6	11	209.1	48	11.8	20	0	3	7.9	-0.5	4.6	7	2.6	-0.2
Jun.	1	1	5	4	17	249.5	62	11.9	16,17	2.6	3	7.8	-4.0	5.9	14	6.4	+3.5
Jul.	2	1	3	6	19	271.9	62	12.3	14	0	19,20	14.2	-2.0	8.8	3	4.5	+2.0
Aug.	0	3	4	9	15	251.5	61	11.6	24	2.3	18	15.6	+0.1	12.2	24	2.5	+0.3
Sep.	3	2	5	7	13	206.9	56	10.7	2,13	0	11,12,26	10.3	+1.1	3.2	29,30	2.9	-0.2
Oct.*												1.1	-0.4	-0.4	30	4.5	+0.8
Nov.*												-2.2	+1.4	-5.5	1.0	3.7	+0.3
Dec.*												-2.9	+1.5	-7.2	6	2.1	-0.5
Year												4.3	-0.1	-7.2	XII	3.3	+0.7
								JODHPUR (Lat. 26° 18'N; Long. 73°01'E)									
Jan.	0	0	1	3	27	297.7	90	10.2	7 days	4.4	5	3.1	-3.3	0.2	15	4.0	+1.6
Feb.	0	0	2	5	21	257.6	82	10.6	19	5.5	15	9.8	+1.1	7.0	14	3.7	+0.3
Mar.	0	1	3	6	21	280.5	75	11.0	28	0.9	1	12.5 #	-1.7	6.5	7	3.1	+0.6
Apr.	0	0	0	4	26	309.2	81	12.0	24	7.7	27	*					
May.	0	0	0	5	26	321.2	77	12.0	20,28	7.2	10	*					
Jun.	0	0	1	11	18	273.8	66	11.1	21	5.8	15	*					
Jul.	3	2	8	10	8	205.4	49	11.6	10	0	18,19	25.9 ##	+0.7	22.3	20	0.7	-0.5
Aug.	1	3	7	8	12	217.1	54	10.7	9	0	27	24.6	+0.2	22.5	23,24	1.2	+0.1
Sep.	0	1	4	4	21	255.4	69	11.1	4	0.1	14	23.5	+1.7	17.0	28	1.2	-0.3
Oct.	0	0	0	2	29	301.6	84	10.2	7,12	8.7	15	14.9	-0.8	12.5	23	3.4	-0.2
Nov.	0	1	1	5	23	272.4	83	10.2	9,10	0.1	25	11.6	+2.7	5.9	25	3.1	-2.7
Dec.	0	0	0	8	23	286.3	88	10.0	1,9,11	7.2	18	8.2	+2.1	3.5	30	3.0	-0.8
Year	4	8	27	71	255	3278.4	74	12.0	IV,V	0	VII,VIII						
								JAIPUR (Lat. 26° 49'N; Long. 75° 48'E)									
Jan.	0	0	1	7	23	291.5	88	10.2	16,29	5.8	5	2.4	-0.1	-2.0	16	3.2	-2.5
Feb.	0	0	2	12	14	245.9	78	10.6	9	5.3	17	8.1	+3.7	2.5	2,14	3.6	-2.2
Mar.	0	1	1	8	21	286.9	77	10.8	13,20,24	2.7	1	12.4	+2.9	5.2	6,7	3.1	-2.3
Apr.	0	0	0	5	25	298.0	78	11.5	24	6.3	27	18.8	+3.7	13.1	13	2.8	-2.6
May.	0	1	5	8	17	273.6	66	11.9	20	2.9	1	23.0	+2.6	15.8	6	2.2	-2.2
Jun.	4	3	10	7	6	166.5	40	10.3	10,18,21	0	4 days	27.2	+2.8	24.5	15	1.3	-1.1
Jul.	2	8	14	5	2	122.9	29	11.8	13	0	16,30	24.9	+0.9	21.7	8	1.2	-0.5
Aug.	2	8	10	6	5	157.1	39	10.9	9	0	18,27	23.2	+0.7	20.4	22	1.2	-0.5
Sep.	0	5	5	10	10	211.5	57	10.6	10	0.9	13	21.5	+1.8	13.0	30	2.6	-0.2
Oct.	0	0	0	3	28	304.9	88	10.6	9,10,11	8.6	1,16	12.0	-0.8	9.7	29	3.8	-1.3
Nov.	0	0	0	9	21	283.2	87	10.2	7	6.2	19	7.5	+1.2	1.0	30	4.9	-1.0
Dec.	1	0	0	9	21	277.5	85	9.9	1,22,31	0	5	5.4	+2.8	-3.4	31	4.5	-1.4
Year	9	26	48	89	193	2919.6	66	11.9	V	0	4 months	15.5	+1.8	-3.4	XII	[illegible]	[illegible]

Table IV-A - Abstract of hours of bright sunshine and nocturnal radiation temperature at 25 stations during each month and the year 1962

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum Hours	Maximum Date	Minimum Hours	Minimum Date	Nocturnal radiation temperature °C (4 cm. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
									BHOPAL (BAIRAGARH) (Lat. 23°17'N; Long. 77°21'E)								
Jan.*																	
Feb.*																	
Mar.*																	
Apr.*																	
May.*																	
Jun.*																	
Jul.*																	
Aug.*																	
Sep.	2	6	10	7	5	148.0	40	11.1	9	0	5,12						
Oct.	0	0	0	1	30	320.3	90	11.0	10,23	9.0	1						
Nov.	0	0	1	7	22	293.1	93	10.6	5	5.3	3						
Dec.	2	1	1	8	19	255.2	79	10.4	1,2	0	4.5						
Year																	
									AHMADABAD (Lat. 23°04'N; Long. 72°38'E)								
Jan.	0	0	0	2	29	307.8	91	11.0	5	8.2	21	5.0	+	-0.6	22	4.5	-
Feb.	0	0	0	3	25	273.2	86	10.5	20	6.4	17	9.7	-	6.6	3	4.9	-
Mar.	0	0	1	7	23	286.0	77	10.2	30	4.4	16	13.4	-	6.4	6,8	4.8	-
Apr.	0	0	0	5	25	304.8	80	12.0	23	8.1	14	18.5	-	12.5	3	4.7	-
May.	0	0	0	0	31	339.5	83	11.8	27	9.7	17,20	23.4	-	18.5	12	3.6	-
Jun.	0	0	0	6	24	290.4	71	11.2	25	6.6	13	24.4	-	21.2	12	2.4	-
Jul.	4	9	5	9	4	143.9	35	11.3	2	0	4 days	24.5	-	21.0	20	1.2	-
Aug.	1	10	9	9	2	138.7	35	9.7	25	0	13	23.5	-	20.8	24	1.4	+
Sep.	1	2	4	15	8	215.9	59	9.8	1,5	0	20	22.1	-	15.4	30	1.9	-
Oct.	0	0	1	2	28	304.8	85	10.7	13	5.4	1	13.0	-	10.0	4 days	4.6	-
Nov.	0	0	1	7	22	277.5	84	10.2	4 days	5.1	25	12.2	-	5.4	30	4.0	-
Dec.	0	0	1	4	26	289.7	87	10.1	1	3.5	4	8.6	-	4.3	12	4.8	-
Year	6	21	22	69	247	3172.2	71	12.0	IV	0	VII,VIII,IX	16.5	-	-0.6	I	3.6	-
									BARODA (Lat. 22° 18'N; Long. 73°15' E)								
Jan.	0	0	0	1	30	307.9	91	10.3	6 days	8.6	21	7.7	-	1.1	22	2.3	-
Feb.	0	0	1	4	23	273.8	86	10.6	20	5.6	28	11.5	-	7.8	1	2.6	-
Mar.	0	0	0	4	27	304.3	82	10.6	20	6.6	16	14.9	-	8.9	7	2.8	-
Apr.	0	0	0	1	29	320.2	84	12.0	28	8.1	13	20.5	-	15.3	2	2.4	-
May.	0	0	0	1	30	347.3	85	12.1	11,27	8.1	21	26.2	-	21.4	7	1.1	+
Jun.	0	1	1	6	22	280.9	69	10.9	12,30	3.0	19	27.3	-	21.7	3	0.1	-
Jul.	9	4	7	7	4	129.0	31	11.2	2	0	9 days	18.3	-	22.2	18	7.9	+
Aug.	1	6	15	8	1	150.1	38	11.1	17	0	12	24.2	-	22.7	25	1.4	-
Sep.	1	4	5	14	6	198.5	54	10.0	28,30	0	20	22.8	-	18.3	30	2.0	-
Oct.	0	0	0	0	31	316.1	88	11.0	13	9.1	20	17.2	-	13.9	26	2.2	-
Nov.	0	0	0	2	28	299.8	90	10.8	5	7.7	24	15.3	-	10.6	28	2.8	-
Dec.	0	0	1	5	25	291.1	87	10.3	4 days	6.0	4	14.6	-	7.9	12	0.2	-
Year	11	15	30	53	256	3219.0	74	12.1	V	0	VII,VIII,IX	18.4	-	1.1	I	2.3	-

* Instrument installed on 29.8.1962

Table IV-A - Abstract of hours of bright sunshine and nocturnal radiation temperature at 25 stations during each month and the year 1962

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum Hours	Date	Minimum Hours	Date	Nocturnal radiation temperature °C (4 cm. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
BOMBAY (COLABA) (Lat. 18° 54'N; Long. 72° 49'E)																	
Jan.	0	0	1	5	25	287.4	83	10.1	8	5.2	26	12.3	-2.6	5.4	22	5.6	+1.2
Feb.	0	0	0	0	28	274.7	85	10.5	1	9.1	2,12	15.1	-0.4	13.2	1	5.4	+1.3
Mar.	0	0	0	2	29	302.3	81	10.5	21,22,23	7.1	25	17.4	-1.2	13.1	8	4.9	+1.3
Apr.	0	0	0	5	25	295.3	78	11.1	15,16	7.6	10	21.3	-0.4	18.3	1	3.4	+0.8
May.	0	1	2	4	24	288.2	71	11.3	24	0.2	29	24.1	-0.6	21.1	7	2.8	+1.2
Jun. #	2	1	7	8	11	201.1	51	10.6	17	0	9,28	24.5	-0.4	22.2	19	2.1	+1.2
Jul.	13	8	6	4	0	62.4	15	8.0	2	0	13 days	23.6	-0.5	21.7	6	1.4	+0.7
Aug.	5	10	9	6	1	114.4	29	10.1	31	0	5 days	23.6	0	22.5	30	1.4	+0.5
Sep.	4	8	3	12	3	147.7	40	10.0	27	0	4 days	22.7	-0.3	19.6	28	2.2	+1.0
Oct.	0	1	2	11	17	266.4	73	10.2	14,15,26	3.0	30	20.7	-0.7	17.8	15	3.8	+1.1
Nov.	0	1	1	6	22	273.3	81	11.2	4	2.7	1	18.8	+0.5	16.7	10	4.8	+0.7
Dec.	1	3	2	5	20	241.9	71	10.0	8,10	0	3	17.2	+1.4	13.9	31	4.6	0
Year	25	33	33	68	205	2755.1	63	11.3	V	0	5 months	20.1	-0.5	5.4	I	3.5	+0.9
POONA (Lat. 18°32'N; Long. 73°51'E)																	
Jan.	0	0	0	8	23	283.2	82	96	31	6.9	26	7.3	-0.7	3.4	5	2.7	-0.7
Feb.	0	0	0	3	25	265.1	82	10.7	9	8.1	22	9.9	+0.8	8.7	27	3.7	-0.1
Mar.	0	0	0	9	22	286.0	77	10.6	7	7.3	13	13.7	+1.4	5.1	9	3.4	-0.6
Apr.	0	0	0	2	28	293.4	78	10.7	30	8.4	11	17.7	+1.5	13.9	17	3.1	-0.8
May.	0	0	4	10	17	273.1	68	10.9	30	3.2	17	20.6	+1.6	16.8	2,19	2.4	-1.0
Jun.	0	3	4	7	16	235.5	59	10.8	13	0.3	28	20.9	-0.2	14.7	26	1.4	-0.4
Jul.	4	17	3	7	0	86.2	21	8.6	19	0	4 days	21.3	+0.6	20.0	31	0.2	-1.0
Aug.	3	7	10	9	2	138.9	35	9.6	25	0	12,13,14	20.4	+0.5	18.8	25	0.4	-1.1
Sep.	2	8	6	12	2	144.6	39	9.8	27	0	9,17	19.4	+0.3	15.4	3	1.0	-0.6
Oct.##	0	2	5	11	12	229.3	65	10.5	16	1.3	30	16.8	0	11.3	17	1.9	-0.3
Nov.	0	0	1	11	18	263.4	78	10.3	7	4.8	1	13.1	+1.4	8.7	24	2.0	-0.9
Dec.##	0	5	4	9	12	223.2	68	10.8	29	0.2	5	12.4	+3.8	6.9	31	1.8	-1.2
Year	9	42	37	98	177	2721.9	63	10.9	V	0	VII,VIII,IX	16.1	+0.9	3.4	I	2.0	-0.7
NAGPUR (SONEGAON) (Lat. 21°06'N; Long. 79°03'E)																	
Jan.	0	0	2	1	28	303.9	89	10.5	30	4.7	25	6.1	-	-0.7	6	4.5	-
Feb.	0	0	0	2	26	281.8	88	10.8	26	6.5	18	9.5	-	6.3	4	4.7	-
Mar.	0	0	2	15	14	267.2	72	10.0	15	4.8	30	15.3	-	8.2	2	3.6	-
Apr.	0	0	1	6	23	292.5	77	11.5	19,28	3.9	10	19.3	-	15.4	19	3.8	-
May.	0	1	1	8	21	286.8	71	11.5	12	2.0	28	23.8	-	18.2	8	2.8	-
Jun.	1	5	9	8	7	188.1	47	11.7	12	0	23	24.6	-	22.0	12	1.7	-
Jul.	7	12	8	4	0	85.0	21	8.9	4	0	7 days	22.4	-	20.3	25	1.5	-
Aug.	3	11	13	4	-	102.3	26	7.7	9	0	3 days	22.4	-	20.2	23	1.4	-
Sep.	1	9	8	9	3	149.8	41	10.7	27	0	3	21.6	-	19.0	26	1.3	-
Oct.	0	3	2	2	24	269.2	75	10.8	15	0.9	27	15.9	-	11.8	16	2.7	-
Nov.	0	0	2	4	24	286.6	86	10.6	9,17	3.6	3	9.2	-	4.4	29	4.9	-
Dec.	2	4	4	4	17	221.7	66	10.2	28,29	0	2,4	8.8	-	4.5	29	4.3	-
Year	14	45	52	67	187	2734.9	62	11.7	VI	0	5 months	16.6	-	-0.7	I	3.1	-

Table IV-A - Abstract of hours of bright sunshine and nocturnal radiation temperature at 25 stations during each month and the year 1962

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum Hours	Maximum Date	Minimum Hours	Minimum Date	Nocturnal radiation temperature °C (4 cm. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
VISHAKHAPATNAM (Lat. 17°43'N; Long. 83°18'E)																	
Jan.	0	0	1	1	29	312.2	91	10.6	12	5.6	28						
Feb.	0	0	1	1	26	282.5	88	10.6	9 days	5.1	21						
Mar.	0	0	0	1	30	307.4	82	10.6	14	8.9	30						
Apr.	0	0	0	11	19	282.6	75	11.6	27	6.2	29						
May.	0	0	1	8	22	311.3	77	12.1	21	5.3	16						
Jun.	9	6	4	7	4	119.8	30	11.3	2	0	9 days						
Jul.	10	10	3	5	3	96.0	24	11.7	1	0	10 days						
Aug.	2	9	9	5	6	151.6	39	11.8	31	0	3,12						
Sep.	2	5	6	8	9	190.0	50	10.2	4	0	7,20						
Oct.	6	6	5	5	9	162.2	45	11.1	18	0	6 days						
Nov.	0	2	0	3	25	288.3	85	11.0	13,16	0.1	30						
Dec.	1	0	1	3	26	295.4	86	10.8	6	0	1						
Year	30	38	31	58	208	2799.3	64	12.1	V	0	5 months						
HYDERABAD (BEGUMPET) (Lat. 17°27'N; Long. 78°28'E)																	
Jan.	0	0	0	10	21	286.5	82	9.9	7,21,28	6.8	27	8.2	-	2.2	4,5	4.5	-
Feb.	0	1	1	6	20	263.4	81	10.9	26	1.5	20	13.1	-	9.7	3	3.6	-
Mar.	0	0	1	11	19	282.8	76	10.5	1,4	3.1	29	15.5	-	10.2	1	4.5	-
Apr.	0	0	3	7	20	275.7	73	11.7	19	4.6	9	18.1	-	11.9	27	4.7	-
May.	0	0	2	7	22	311.9	78	12.7	1	5.8	16	21.2	-	14.7	1	3.8	-
Jun.	2	4	9	4	11	189.5	48	11.2	18	0	5,22	22.7	-	20.5	6	1.5	-
Jul.	3	9	12	5	2	118.6	29	10.7	18	0	12,21,25	20.7	-	19.7	28	1.9	-
Aug.	5	5	8	12	1	142.2	37	10.1	24	0	5 days	21.4	-	19.7	31	0.5	-
Sep.	5	3	6	14	2	160.7	44	9.8	1	0	5 days	20.1	-	15.3	27	1.4	-
Oct.	1	2	5	13	10	220.6	61	10.1	8	0	17	17.4	-	12.4	21	3.0	-
Nov.	0	1	2	9	18	252.3	75	9.8	16	0.4	3	11.4	-	7.5	29	3.8	-
Dec.	0	2	8	9	12	220.8	64	9.5	13	0.3	4	11.2	-	5.6	12	3.0	-
Year	16	27	57	107	158	2725.0	62	12.7	V	0	5 months	16.7	-	2.2	I	3.1	-
MADRAS (MINAMBAKKAM) (Lat. 13°00'N; Long. 80°11'E)																	
Jan.	0	2	4	12	13	243.6	69	10.6	1	1.8	12	17.7	-0.9	13.2	24	2.0	+0.6
Feb.	0	0	1	5	22	272.1	83	10.9	14	4.4	3	19.1	+0.2	16.3	1	2.6	+1.2
Mar.	0	0	1	3	27	305.4	82	10.8	5,19	5.0	15	21.5	+0.6	17.3	16	1.3	0
Apr.	1	0	2	2	25	290.9	78	11.3	5 days	0	1	24.1	-0.3	21.0	4	2.0	+1.1
May.	1	2	6	6	16	239.2	60	11.7	26	0	15	25.3	-1.2	21.8	17	1.6	+0.8
Jun.	1	4	4	12	9	209.3	54	10.8	26	0	5	23.5	-3.2	15.8	15	2.3	+1.7
Jul.	4	6	8	12	1	140.1	35	9.1	28	0	4 days	24.1	-1.3	22.8	3	1.6	+1.0
Aug.	3	5	7	9	7	184.7	47	11.1	31	0	3,16,17	21.8	-3.0	19.6	14	3.1	+2.5
Sep.	2	5	4	10	9	189.1	52	11.0	3	0	8,16	22.9	-1.5	19.4	16	1.9	+1.4
Oct.	5	6	6	8	6	156.1	43	10.6	7	0	5 days	23.4	+0.2	22.2	27	0.9	+0.3
Nov.	0	3	3	4	20	256.9	74	11.5	2	0.2	24	19.4	-2.0	14.8	13	2.7	+1.9
Dec.	0	3	1	12	15	252.6	72	10.5	29	0.7	27	18.9	-0.7	15.0	31	2.5	+1.5
Year	17	36	47	95	170	2740.0	62	11.7	V	0	7 months	21.8	-1.1	13.2	I	2.1	+1.2

Table IV-A - Abstract of hours of bright sunshine and nocturnal radiation temperature at 25 stations during each month and the year 1962

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum Hours	Maximum Date	Minimum Hours	Minimum Date	Nocturnal radiation temperature °C (4 cm. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
COIMBATORE (Lat. 11°02'N; Long. 77°03'E)																	
Jan.*																	
Feb.*																	
Mar.*																	
Apr.*																	
May.*																	
Jun.*																	
Jul.*																	
Aug.*																	
Sep.*																	
Oct.*																	
Nov.	0	5	5	9	11	213.9	61	11.0	11	0.9	24						
Dec.	0	3	10	11	7	198.8	56	10.4	14	1.5	2						
Year																	
TIRUCHIRAPALLI (Lat. 10°46'N; Long. 78°43'E)																	
Jan.	0	3	5	7	16	241.9	67	10.9	6	0.1	21	19.2	-	14.5	16	1.3	-
Feb.	1	0	3	6	18	249.7	76	11.0	12	0	3	20.7	-	15.4	14	1.2	-
Mar.	0	0	1	4	26	302.2	81	10.9	5	4.6	21	20.6	-	15.5	18	1.8	-
Apr.	0	0	2	9	19	277.2	75	11.3	20	3.1	4	24.3	-	20.1	7	1.4	-
May.	1	3	7	7	13	226.7	58	11.6	24	0	15	25.2	-	21.2	13	0.8	-
Jun.	0	2	4	8	16	245.0	64	11.5	8	2.6	14	24.6	-	21.9	8	1.1	-
Jul.	1	9	10	10	1	144.6	37	9.5	17	0	3	24.9	-	22.1	4	1.3	-
Aug.	2	4	10	6	9	189.1	49	11.5	31	0	6,17	23.5	-	18.7	6	1.7	-
Sep.	1	3	6	10	10	210.4	58	10.7	3	0	26	23.8	-	20.8	28	0.9	-
Oct.	3	7	7	8	6	164.2	45	11.0	31	0	21,22,23	23.1	-	21.2	31	0.6	-
Nov.	1	2	7	7	13	225.8	65	11.0	14,19	0	8	20.3	-	15.7	15	2.0	-
Dec.	0	2	5	5	19	259.5	73	10.9	12,13	1.7	23	20.4	-	14.9	31	1.6	-
Year	10	35	67	87	166	2736.3	62	11.6	V	0	7 months	22.5	-	14.5	I	1.4	
BANGALORE (CENTRAL OBSERVATORY) (Lat. 12°58'N; Long. 77°35'E)																	
Jan.	0	1	1	15	14	260.8	73	10.0	12,14	2.3	26	12.4	-0.3	6.6	5	2.5	+0.9
Feb.	0	2	1	12	13	227.0	68	10.2	16	0.8	21	13.9	+0.2	8.4	14	3.0	+1.0
Mar.#	0	0	0	13	16	257.5	69	10.0	14	6.4	29	14.6	-1.1	10.6	6	4.4	+2.1
Apr.	0	0	5	9	16	253.2	69	11.0	19	3.3	6	16.7	-2.5	13.6	23	4.0	+2.5
May.	1	5	6	15	4	187.8	47	10.6	25	0	16	18.1	-1.6	16.7	16	3.0	+2.2
Jun.	3	7	10	9	1	132.3	34	9.4	8	0	5,6,28	18.0	-0.8	15.0	10	2.2	+1.7
Jul.	2	21	8	0	0	62.5	16	5.0	10	0	12,25	17.5	-0.9	13.6	1	2.4	+2.0
Aug.	6	14	8	3	0	78.0	20	6.7	20	0	6 days	16.6	-1.6	12.4	10	2.9	+2.4
Sep.#	2	11	7	9	0	116.5	33	8.8	27	0	8,17	17.2	-0.8	12.5	4	2.2	+1.6
Oct.	6	9	8	8	0	104.5	28	8.5	30	0	6 days	17.4	+0.2	8.7	30	2.3	+1.1
Nov.	0	4	5	10	11	208.1	60	9.6	10	0.3	23	13.1	-2.0	6.8	15	3.8	+2.3
Dec.	0	5	4	22	0	198.4	56	8.9	29	0.5	2	13.5	+0.5	9.5	13	2.7	+1.2
Year	20	79	63	125	75	2086.6	48	11.0	IV	0	6 months	15.7	-0.9	6.6	I	3.0	+1.8

Data availeble for 29 days

* Data not available

Table IV-A - Abstract of hours of bright sunshine and nocturnal radiation temperature at 25 stations during each month and the year 1962

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum Hours	Maximum Date	Minimum Hours	Minimum Date	Nocturnal radiation temperature °C (4 cm. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Depar fro norm
									TRIVANDRUM (Lat. 08°29'N; Long. 76°57'E)								
Jun.	0	3	4	12	12	235.0	65	10.6	16	0.6	26	20.5	+0.8	16.7	11	1.9	-0.9
Feb.	0	2	0	4	22	255.6	77	10.8	9,12	2.3	2	21.4	+1.1	15.9	15	1.5	-1.4
Mar.	0	3	1	13	14	245.3	65	10.2	2	0.8	21	21.7	-0.6	17.1	3	1.8	-0.6
Apr.	2	2	3	12	11	218.4	59	11.2	17	0	4,27	23.2	-0.5	21.7	23	1.0	-1.0
May.	5	9	5	5	7	144.2	37	10.7	2	0	5 days	23.4	+0.1	21.2	16	0.7	-1.6
Jun.	1	6	11	12	0	149.2	39	8.8	8	0	2	22.9	+0.3	18.3	27	1.3	-0.3
Jul.	3	13	8	6	1	109.7	28	9.4	19	0	7,9,10	22.2	+0.3	20.5	12	0.9	-0.9
Aug.	0	8	9	11	3	162.3	42	10.5	24	1.8	13	22.2	+0.3	21.1	11	1.1	-0.7
Sep.	3	7	6	12	2	142.3	39	9.2	20,24	0	4,5,9	22.7	+1.1	21.1	9	1.0	-1.3
Oct.	8	10	7	6	0	94.3	25	8.8	4	0	8 days	22.3	+0.5	20.9	29	1.0	-1.0
Nov.	1	4	6	7	12	206.7	59	10.6	1,18	0	8	21.8	+0.5	20.0	13,22	1.5	-0.7
Dec.	1	1	7	11	11	225.0	62	10.5	13,16	0	2	21.6	+1.8	19.8	13	1.4	-1.6
Year	24	68	67	111	95	2188.0	50	11.2	IV	0	8 months	22.2	40.5	15.9	II	1.3	-1.0
									● SHILLONG (Lat. 25°34'N; Long. 91°53'E)								
Jan.																	
Feb.																	
Mar.																	
Apr.																	
May.																	
Jun.																	
Jul.																	
Aug.#	3	14	8	0	0	45.5	14	4.7	12	0	8,10,18						
Sep.	0	9	12	8	1	134.6	36	9.4	19	0.4	22						
Oct.	2	5	9	12	3	167.5	47	9.6	8,11	0	15,30						
Nov.	0	3	11	16	0	170.1	52	7.6	1,2	2.3	17						
Dec.	0	0	28	3	0	163.5	50	6.5	26	3.3	21						
Year																	
									KODAIKANAL (Lat. 10°14'N; Long. 77°28'E)								
Jan.	2	4	9	6	10	203.4	57	10.7	3,11	0	14,23	2.5	-0.8	-4.9	16	6.6	+2.5
Feb.	1	5	6	8	8	178.6	54	10.9	9	0	3	2.8	-0.5	-2.2	10	5.1	+1.0
Mar.	0	2	5	15	9	221.5	59	9.8	1,3,18	0.8	21	2.3	-2.6	-3.9	5	6.9	+3.4
Apr.	1	3	11	7	8	194.4	53	10.9	20	0	5	5.5	+1.7	0.3	23	5.4	+1.9
May.	2	14	5	10	0	118.8	31	8.6	5	0	15,16	8.6	-0.1	0.1	9	3.5	+0.4
Jun.	0	11	11	6	2	128.8	34	9.7	7	0.2	2,29	6.7	-2.5	2.9	19	5.1	+3.0
Jul.	6	20	4	1	0	50.8	13	7.5	25	0	6 days	8.8	-0.4	4.4	18	2.5	+1.0
Aug.	2	18	9	2	0	74.7	19	7.4	15	0	6,12	8.7	-0.1	3.5	18	2.5	+0.7
Sep.	3	13	8	6	0	91.4	25	8.5	18	0	1,26,30	8.5	-0.1	5.0	28	2.8	+1.1
Oct.	4	21	5	1	0	47.1	13	6.8	29	0	4 days	8.9	+0.9	0.2	31	2.3	+0.[illegible]
Nov.	2	8	5	7	8	170.5	49	10.6	9	0	8,25	3.3	-3.8	-5.2	16	6.1	+3.7
Dec.	3	7	8	7	6	163.4	46	10.8	8	0	2,5,18	3.1	-1.6	-6.0	13	5.6	+1.8
Year	26	126	86	76	51	1643.4	38	10.9	II,IV	0	10 months	5.8	-1.1	-6.0	XII	4.5	+1.7

Data for 25 days. ● Instrument is functioning from 7.8.1962

Table IV-A - Abstract of hours of bright sunshine and nocturnal radiation temperature at 25 stations during each month and the year 1962

Month	Bright Sunshine: No. of days with duration: Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.	Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year: Maximum Hours	Maximum Date	Minimum Hours	Minimum Date	Nocturnal radiation temperature °C (4 cm. above ground): Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departu: from normal
BARAHAKSHETRA (Lat. 26°52'N; Long. 86°10'E)																	
Jan.	1	2	3	25	0	191.8	58	7.9	31	0	26						
Feb.	0	2	3	15	8	209.5	67	9.9	28	0.4	19						
Mar.	0	1	4	4	22	266.0	71	10.4	23	0.8	5						
Apr.	0	7	6	6	11	196.6	51	10.7	23	1.6	25						
May.	0	0	3	14	14	256.0	61	10.6	16	3.3	30						
Jun.	4	16	6	1	3	99.4	24	10.3	4	0	4 days						
Jul.	1	10	9	6	5	150.9	35	10.4	12	0	1						
Aug.	3	9	16	3	0	98.4	24	7.3	12	0	3 days						
Sep.	1	7	8	11	3	170.3	46	10.2	30	0.2	15						
Oct.	1	2	2	6	20	250.9	70	10.2	13	6.2	1						
Nov.	0	0	3	27	0	225.4	69	9.1	1	54	29						
Dec.	1	2	7	21	0	180.7	56	7.0	7	0	5						
Year	12	58	70	139	86	2296.1	53	10.7	IV	0	5 months						

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
													PORT BLAIR (Hb. = 78.7 m.) '900 or 1000+'																
Jan.	01.5	01.0	00.7	00.6	00.4	01.1	01.9	02.9	03.3	03.2	02.8	02.0	01.1	00.5	00.3	00.3	00.5	00.9	01.5	02.1	02.3	02.4	02.4	02.2	01.6	03.4	00.1	05.8	97.8
Feb.	03.6	03.2	03.0	02.9	03.2	03.5	04.1	04.6	05.2	05.2	04.9	04.1	03.3	02.6	02.3	02.2	02.3	02.5	02.9	03.5	03.9	04.1	04.0	03.9	03.5	05.3	02.1	08.6	97.5
Mar.	01.5	01.0	00.9	00.8	00.9	01.5	02.2	02.7	03.4	03.4	03.0	02.1	01.3	00.6	00.3	00.3	00.4	00.6	01.0	01.6	01.9	02.1	02.1	01.9	01.5	03.5	00.2	06.4	98.1
Apr.	00.5	00.2	00.1	00.1	00.4	01.0	01.7	02.3	02.8	02.7	02.4	01.6	00.8	00.3	99.8	99.6	99.6	99.9	00.2	00.9	01.2	01.4	01.3	01.0	00.9	02.9	99.5	04.0	98.3
May.	97.8	97.5	97.3	97.3	97.6	98.0	98.6	98.9	99.4	99.3	99.0	98.3	97.9	97.3	97.0	96.8	96.9	97.2	97.7	98.1	98.5	98.7	98.6	98.3	98.0	99.5	96.6	01.7	92.6
Jun.	97.7	97.4	97.3	97.3	97.5	98.0	98.4	98.6	99.0	98.9	98.7	98.2	97.8	97.3	97.0	96.8	96.9	97.1	97.5	98.0	98.3	98.5	98.4	98.1	97.9	99.2	96.6	01.2	94.4
Jul.	97.4	97.1	96.9	96.9	97.1	97.5	97.8	98.0	98.6	98.6	98.3	97.9	97.4	97.0	96.7	96.5	96.7	97.0	97.4	97.9	98.2	98.3	98.1	97.8	97.5	98.9	96.4	01.6	92.5
Aug.	99.5	99.1	98.9	98.9	99.0	99.3	99.7	00.1	00.7	00.7	00.5	99.9	99.3	98.8	98.4	98.3	98.4	98.7	99.1	99.7	00.1	00.3	00.2	99.9	99.5	01.0	98.0	04.6	93.9
Sep.	98.4	98.0	97.8	97.8	97.9	98.3	98.9	99.3	99.8	99.8	99.5	98.7	98.1	97.7	97.4	97.3	97.5	97.8	98.2	98.8	99.2	99.3	99.2	98.9	98.5	00.0	97.0	03.3	91.6
Oct.	00.6	00.1	99.9	99.7	99.9	00.5	01.1	01.6	02.3	02.2	01.5	00.8	00.0	99.5	99.3	99.4	99.5	99.9	00.5	01.1	01.4	01.4	01.3	01.2	00.6	02.4	99.0	04.4	91.4
Nov.	02.3	01.9	01.8	01.8	02.0	02.5	03.1	03.6	04.2	04.0	03.4	02.5	01.6	01.2	01.4	01.1	01.3	01.7	02.3	02.8	03.0	03.1	03.0	02.8	02.4	04.3	00.9	06.9	95.1
Dec.	02.6	02.0	01.8	01.8	02.0	02.4	03.2	03.7	04.3	04.3	03.8	02.9	02.0	01.5	01.3	01.4	01.7	02.1	02.7	03.2	03.4	03.4	03.3	03.0	02.7	04.4	01.1	08.6	91.4
Year	00.3	99.8	99.7	99.7	99.8	00.3	00.9	01.4	01.8	01.9	01.5	00.8	00.1	00.4	99.3	99.2	99.3	99.6	00.1	00.6	00.9	01.1	01.0	00.8	00.4	02.1	99.0	08.6	91.4
													DIBRUGARH (MOHANBARI AERODROME) (Hb. = 110.9 m.) '900 or 1000+'																
Jan.	01.0	01.0	00.9	01.0	01.1	01.5	02.0	02.5	03.4	03.2	02.5	01.6	01.0	00.6	00.3	00.1	00.2	00.4	00.7	00.9	01.1	01.1	01.2	01.2	01.3	03.5	99.3	08.1	97.4
Feb.$	02.0	01.9	01.7	01.2	02.1	02.4	02.7	03.3	04.0	03.9	03.4	02.7	02.1	01.4	00.9	00.8	00.9	01.0	01.3	01.6	01.7	01.9	01.9	02.0	01.8	04.1	00.4	10.5	93.7
Mar.$	98.0	98.0	97.8	98.0	98.2	98.6	99.1	99.5	00.2	99.9	99.5	98.8	98.1	97.5	97.1	96.9	96.8	96.7	97.0	97.3	97.5	97.6	97.7	97.7	98.1	00.3	96.4	07.5	90.8
Apr.$	94.9	94.8	94.9	95.0	95.3	95.7	96.1	96.5	97.0	96.9	96.4	96.4	95.3	94.7	94.3	94.1	94.1	93.9	94.2	94.6	94.8	95.0	95.1	95.0	95.2	97.3	93.5	02.2	89.8
May.$	92.7	92.7	92.7	92.9	93.2	93.6	93.9	94.2	94.5	94.4	94.0	93.8	93.4	92.9	92.6	92.4	92.3	92.1	92.3	92.5	92.7	92.9	92.9	92.7	93.0	94.7	91.5	99.2	83.7
Jun.	88.1	88.1	88.1	88.1	88.3	88.6	88.9	89.0	89.2	89.1	88.8	88.4	88.1	87.7	87.3	87.1	87.1	87.1	87.4	87.8	88.1	88.3	88.3	88.1	88.1	89.5	86.8	92.3	83.8
Jul.	87.6	87.7	87.7	87.8	88.1	88.4	88.6	88.7	88.7	88.6	88.3	87.8	87.4	87.1	86.8	86.6	86.6	86.5	86.8	87.1	87.4	87.6	87.6	87.5	87.6	89.2	86.2	93.2	83.5
Aug.	90.8	90.7	90.7	90.8	91.2	91.7	92.2	92.6	92.8	92.8	92.3	91.6	90.9	90.1	89.5	89.2	89.3	89.6	90.3	91.0	91.4	91.6	91.6	91.3	91.1	92.9	89.1	97.1	83.5
Sep.	92.7	92.6	92.5	92.6	93.0	93.6	94.2	94.6	95.0	94.7	94.1	93.2	92.2	91.3	90.7	90.4	90.5	90.8	91.5	92.2	92.6	92.7	92.8	92.8	92.6	95.1	90.3	97.9	87.9
Oct.$	97.6	97.4	97.3	97.5	97.9	98.5	99.2	99.7	00.0	99.6	98.8	97.7	96.9	96.1	95.7	95.6	95.8	96.2	96.8	97.3	97.6	97.8	97.8	97.7	97.6	00.0	95.4	03.8	91.3
Nov.$	00.5	00.3	00.2	00.3	00.8	01.5	02.2	02.9	03.3	02.9	02.0	00.9	00.1	99.5	99.3	99.3	99.6	00.0	00.5	00.9	01.1	01.2	01.1	00.9	00.9	03.4	99.0	05.9	95.5
Dec.$	02.5	02.4	02.2	02.2	02.7	03.2	03.9	04.7	05.1	04.9	04.0	02.7	01.7	01.2	00.8	00.8	01.2	01.6	02.2	02.5	02.7	02.7	02.9	02.7	02.7	05.1	00.5	08.7	96.9
Year	95.7	95.6	95.5	95.6	96.0	96.4	97.0	97.4	97.8	97.6	97.0	96.3	95.6	95.0	94.6	94.4	94.5	94.7	95.1	95.5	95.7	95.9	95.9	95.8	95.8	97.9	94.1	10.5	83.5
													GAUHATI (BHORJOR AERODROME) (Hb. = 54.3 m.) '900 or 1000+'																
Jan.	07.4	07.3	07.1	07.0	07.2	07.8	08.8	09.7	10.7	10.4	09.4	08.0	06.8	06.0	05.6	05.6	05.7	06.1	06.8	07.3	07.7	07.8	07.8	07.7	07.6	10.8	05.5	14.7	03.0
Feb.	07.9	07.6	07.2	07.8	07.4	07.6	07.6	09.4	10.6	10.5	09.7	09.0	07.4	06.5	05.8	05.6	05.7	06.4	06.7	07.2	07.8	07.9	07.9	07.8	07.7	10.8	05.3	17.3	98.6
Mar.	03.6	03.3	03.1	02.7	03.6	04.3	05.2	05.8	06.4	06.0	05.4	04.1	03.2	01.8	01.0	00.7	00.7	01.0	01.8	02.7	03.4	03.6	03.6	03.4	03.4	06.5	00.6	12.9	93.1
Apr.	00.2	00.0	99.9	00.1	00.7	01.7	02.6	03.2	03.7	03.5	02.7	01.6	00.5	99.3	98.4	98.2	98.1	98.3	99.0	00.2	00.5	00.7	01.0	00.5	00.6	03.7	97.8	09.0	92.6
May.	97.7	97.9	98.1	98.3	98.7	99.1	99.9	00.2	00.7	00.7	00.2	99.6	98.5	97.7	97.3	96.3	96.1	96.2	96.9	97.3	98.0	98.3	98.5	98.2	98.6	01.2	95.7	08.4	88.1
Jun.	93.6	93.4	93.3	93.4	93.7	94.1	94.8	95.1	95.1	95.2	94.7	94.1	93.4	92.7	92.1	91.8	91.7	92.0	92.7	93.2	93.9	94.2	94.1	93.8	93.5	95.5	91.5	98.5	88.1
Jul.	93.6	93.4	93.4	93.5	93.8	94.2	94.6	94.8	95.0	95.0	94.6	93.8	93.1	92.3	91.6	91.3	91.3	91.6	92.2	92.9	93.6	94.0	94.0	93.8	93.4	95.3	91.1	00.6	87.7
Aug.	97.0	96.8	96.6	96.6	96.9	97.4	97.8	98.1	98.5	98.6	98.1	97.4	96.6	95.8	95.2	95.0	95.1	95.5	96.2	96.9	97.6	97.8	97.8	97.5	96.9	98.8	94.9	02.8	87.6
Sep.	99.0	98.9	98.6	98.6	98.9	99.4	99.9	00.4	00.8	00.6	99.9	99.2	97.7	96.9	96.4	96.3	96.5	96.9	97.8	98.6	99.0	99.2	99.4	99.1	98.7	00.9	96.1	04.5	92.7
Oct.	04.0	03.1	03.7	03.8	04.1	04.8	05.6	06.1	06.5	06.2	05.4	04.2	03.1	02.3	02.0	01.9	02.0	02.4	03.7	03.7	04.1	04.2	04.3	04.3	04.0	06.6	01.8	10.3	97.3
Nov.	07.1	06.9	06.8	06.8	07.2	07.9	08.8	09.4	09.9	09.6	08.6	07.3	06.3	05.5	05.2	05.2	05.6	06.2	06.9	07.4	07.7	07.8	07.7	07.5	07.3	10.0	05.1	12.9	02.0
Dec.	09.2	09.1	08.9	08.8	09.2	09.7	10.6	11.3	12.2	11.8	10.8	09.3	08.1	07.3	07.0	07.0	07.4	07.6	08.6	09.5	09.5	09.6	09.5	09.3	09.2	12.2	07.0	17.0	03.6
Year	01.7	01.5	01.4	01.5	01.8	02.3	03.0	03.6	04.2	04.0	03.3	02.3	01.2	00.3	99.8	99.6	99.6	00.0	00.4	01.4	01.9	02.1	02.1	01.9	01.7	04.4	99.4	17.3	87.6

$ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
AGARTALA (Hb. = 15.9 m.) '900 or 1000+'																													
Jan.	11.0	10.8	10.6	10.5	10.8	11.2	12.0	12.9	13.5	13.4	12.6	11.4	10.4	09.7	09.4	09.4	09.5	09.9	10.4	11.0	11.4	11.5	11.5	11.3	11.1	13.6	09.4	17.0	07.2
Feb.	11.6	11.3	10.9	10.9	11.3	11.8	12.4	13.6	14.0	14.0	13.5	12.4	11.4	10.5	10.0	09.9	09.9	10.1	10.7	11.3	11.7	11.9	11.9	11.7	11.6	14.1	09.6	20.0	03.7
Mar.	07.4	07.1	06.9	07.0	07.4	08.1	08.9	09.6	10.4	10.3	09.7	08.7	07.6	06.5	05.8	05.7	05.5	05.5	06.0	06.8	07.3	07.5	07.6	07.5	07.5	10.5	02.4	15.3	99.6
Apr.	04.7	04.4	04.3	04.5	05.1	05.7	06.6	07.1	07.8	07.5	06.9	06.0	05.1	04.0	03.1	02.8	02.8	03.2	03.9	04.5	05.2	05.4	05.4	05.3	05.1	07.8	02.4	11.5	99.5
May.	01.7	01.9	01.8	02.0	02.4	03.1	03.7	03.9	04.2	04.0	03.7	03.1	02.4	01.4	00.8	00.3	00.2	00.2	00.6	01.6	02.3	02.4	02.1	01.8	02.2	04.6	99.6	10.4	92.0
Jun.	97.6	97.4	97.3	97.4	97.7	98.2	98.6	99.0	99.2	99.1	98.7	98.1	97.4	96.7	96.3	96.1	96.1	96.5	97.1	97.7	98.3	98.5	98.3	98.0	97.7	99.6	95.7	04.7	88.6
Jul.	97.8	97.6	97.2	97.5	97.8	97.8	98.5	98.7	98.8	98.8	98.5	98.0	97.2	96.9	96.2	95.7	95.4	95.8	96.4	97.1	97.9	98.5	98.5	97.9	97.4	99.2	95.2	03.9	89.6
Aug.	01.4	01.1	00.9	00.7	01.1	01.5	01.7	02.4	03.8	02.7	02.4	01.9	01.2	00.4	99.8	99.4	99.5	99.9	00.5	01.2	01.8	02.0	02.0	01.9	01.3	03.9	99.3	06.7	92.3
Sep.	02.6	02.3	02.1	02.2	02.7	02.8	03.6	03.9	04.2	03.8	03.6	03.1	01.9	00.9	00.4	00.3	00.4	00.7	01.3	02.2	02.7	02.9	03.0	02.9	02.2	04.2	00.2	07.8	96.6
Oct.	07.5	07.3	07.1	07.2	07.4	08.1	08.8	09.3	09.5	09.3	08.7	07.8	07.0	06.3	06.0	05.9	06.0	06.3	06.9	07.4	07.6	07.8	07.8	07.7	07.5	09.7	05.7	14.0	00.6
Nov.	10.8	10.5	10.4	10.3	10.7	11.3	12.1	12.7	13.3	13.1	12.3	11.2	10.4	09.9	09.5	09.5	09.7	10.0	10.6	11.2	11.4	11.5	11.4	11.2	11.0	13.4	09.4	15.6	06.8
Dec.	12.6	12.3	12.1	12.0	12.2	12.6	13.5	14.2	14.9	14.7	14.0	12.7	11.7	11.2	10.9	10.9	11.1	11.6	12.1	12.7	12.9	13.1	12.9	12.8	12.6	14.9	10.9	18.3	08.1
Year	05.6	05.3	05.1	05.2	05.5	06.1	06.7	07.3	07.8	07.6	07.1	06.2	05.3	04.3	04.0	03.8	03.8	04.1	04.7	05.4	05.9	06.1	06.1	05.8	05.6	08.0	03.3	20.0	88.6
ASANSOL (Hb. = 88.1 m.) '900 or 1000+'																													
Jan.	99.3	99.2	99.1	99.1	99.2	99.6	00.4	01.3	02.3	02.6	02.0	00.8	99.7	98.8	98.3	98.0	97.9	97.9	98.2	98.7	99.1	99.3	99.8	99.8	99.6	02.6	97.7	05.8	96.1
Feb.	99.9	99.8	99.7	99.6	99.6	99.6	00.0	00.8	01.7	02.5	02.6	02.4	01.4	00.3	99.3	98.7	98.3	98.1	98.1	98.3	98.8	99.3	99.6	99.7	99.9	02.7	98.0	09.0	90.8
Mar.	95.5	95.4	95.4	95.4	95.6	96.2	97.2	97.3	98.7	98.9	98.6	97.7	96.5	95.2	94.3	93.8	93.6	93.5	93.6	94.2	94.7	95.0	95.3	95.7	95.7	98.9	93.5	02.9	86.5
Apr.	91.7	91.6	91.3	91.7	92.0	92.7	93.5	93.9	94.5	94.9	94.7	93.9	92.7	91.5	90.4	89.9	89.7	89.8	90.2	90.5	91.4	91.7	91.8	91.8	92.0	94.9	89.3	98.3	86.2
May.	88.0	87.9	87.9	87.9	88.2	88.2	88.6	89.2	90.1	90.2	89.9	89.1	88.2	87.0	85.9	85.3	84.9	85.0	85.4	86.3	86.9	87.4	87.7	87.8	87.6	90.2	84.6	95.0	77.
Jun.	84.4	84.3	84.1	84.2	84.2	84.6	84.8	85.2	85.7	85.8	85.7	85.3	84.5	83.6	82.9	82.4	82.3	82.4	82.9	83.5	84.0	84.4	84.6	84.5	84.1	85.9	82.1	88.8	77.
Jul.	83.9	83.8	83.7	83.7	83.7	84.1	84.3	84.6	85.0	85.3	85.2	84.8	84.2	83.5	82.7	82.0	81.8	81.8	82.1	82.6	83.2	83.7	83.9	83.8	83.7	85.4	81.8	89.1	78.
Aug.	87.3	87.2	87.1	87.1	87.1	87.1	87.8	88.2	88.9	88.9	88.8	88.4	87.7	86.9	86.2	86.1	85.6	85.7	86.0	86.6	87.1	87.4	87.2	87.2	87.1	89.0	85.5	94.2	79.
Sep.	89.2	89.2	89.2	89.2	89.2	89.5	89.9	90.4	90.8	90.9	90.8	90.2	89.3	88.4	87.8	87.4	87.3	87.3	87.7	88.4	89.0	89.3	89.4	89.4	89.3	91.2	87.0	96.9	79.
Oct.	95.8	95.8	95.7	95.7	95.9	96.5	97.2	97.7	98.2	98.3	98.1	97.4	96.5	95.7	95.1	94.9	94.7	94.7	94.9	95.5	95.1	95.8	95.9	95.9	96.1	98.4	94.5	02.3	90.
Nov.	99.9	99.9	99.8	99.8	99.9	00.5	01.1	01.9	02.7	02.7	02.4	01.4	00.3	99.5	99.0	98.9	98.9	98.9	99.2	99.7	99.9	00.1	00.1	00.1	00.3	02.8	98.8	05.1	95.7
Dec.	01.9	01.9	01.8	01.9	01.9	02.3	02.9	03.7	04.8	04.9	04.7	03.7	02.5	01.7	01.3	01.1	01.1	01.1	01.3	01.6	01.9	02.1	02.1	02.0	02.3	04.9	00.9	08.3	98.
Year	93.6	93.0	92.9	92.9	93.1	93.4	93.9	94.6	95.4	95.5	95.3	94.6	93.6	92.6	91.9	91.5	91.3	91.3	91.7	92.4	92.6	92.9	93.1	93.1	93.1	95.6	91.1	09.0	77.2
SHANTI NIKETAN (Hb. = 60.1 m.) '900 or 1000+'																													
Jan.	17.1	16.9	16.8	16.7	16.9	17.3	18.0	18.9	20.4	20.3	19.8	18.7	17.7	16.9	16.5	16.3	16.4	16.2	16.5	16.9	17.3	17.4	17.4	17.3	17.5	20.4	16.0	24.1	14.0
Feb.	07.9	07.6	07.4	07.3	07.5	08.0	08.6	09.3	10.7	10.8	10.4	09.4	08.5	07.7	07.0	06.8	06.8	06.5	06.8	07.3	07.7	07.9	07.9	07.8	08.1	10.8	06.2	16.9	99.1
Mar.	03.4	03.2	03.2	03.1	03.4	04.8	04.7	05.4	06.4	06.4	06.1	05.1	04.3	03.3	02.6	02.2	02.1	01.8	02.1	02.7	03.2	03.4	03.4	03.3	03.7	06.5	01.8	10.9	94.8
Apr.	99.6	99.4	99.3	99.4	99.8	00.3	01.0	01.7	02.5	02.4	02.0	01.2	00.4	99.5	98.8	98.4	98.3	98.2	98.7	99.2	99.7	00.0	00.0	99.9	00.0	02.5	97.8	06.8	94.9
May.	95.8	95.7	95.7	95.7	96.0	96.4	96.8	97.2	97.9	97.8	97.5	96.9	96.3	95.5	94.7	94.2	93.9	93.8	94.3	94.8	95.5	96.1	96.0	95.9	95.8	98.2	93.5	05.9	87.1
Jun.	92.0	91.8	91.7	91.7	92.0	92.3	92.6	93.0	93.5	93.5	93.2	92.7	92.2	91.6	91.0	91.7	90.8	91.0	91.4	91.9	92.4	92.6	92.5	92.6	92.1	93.7	90.4	96.6	85.7
Jul.	91.8	91.7	91.6	91.6	91.7	92.0	92.4	92.7	93.0	93.0	92.8	92.3	91.8	91.2	90.6	90.3	90.2	90.2	90.7	91.3	91.8	92.1	92.1	92.0	91.7	93.3	90.0	97.4	87.2
Aug.	95.2	95.0	94.9	94.9	95.1	95.4	95.9	96.2	97.1	97.1	96.8	96.3	95.6	94.9	94.2	94.0	93.9	94.0	94.7	95.3	95.8	96.0	95.9	95.7	95.4	97.2	93.7	01.9	87.6
Sep.	97.3	97.0	96.7	96.8	96.9	97.4	97.9	98.3	99.2	99.1	98.7	98.1	97.4	96.6	96.0	95.8	95.7	95.9	96.4	97.0	97.5	97.7	97.6	97.6	97.3	99.4	95.3	04.2	84.2
Oct.$	03.2	03.1	03.0	03.0	03.2	03.7	04.3	04.7	06.0	05.9	05.4	04.6	03.7	03.1	02.6	02.5	02.5	02.5	02.9	03.4	03.6	03.7	03.7	03.5	03.7	06.0	02.1	10.4	98.3
Nov.	06.7	06.5	06.4	06.4	06.6	07.2	07.8	08.4	09.8	09.7	09.0	08.0	07.1	06.5	06.1	06.0	06.0	06.0	06.5	06.9	07.2	07.3	07.3	07.1	07.2	09.8	05.8	12.3	02.5
Dec.	08.9	08.8	08.7	08.6	08.8	09.2	09.9	10.6	12.0	12.0	11.4	10.2	09.2	08.5	08.2	08.0	08.1	08.1	08.5	08.9	09.2	09.4	09.3	09.1	09.3	12.1	07.8	15.9	04.9
Year	01.6	01.4	01.3	01.3	01.5	02.0	02.5	03.0	04.0	04.0	03.6	02.8	02.0	01.3	00.7	00.4	00.4	00.3	00.8	01.3	01.7	02.0	01.9	01.8	01.8	04.2	00.0	24.1	84.2

$ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
CALCUTTA (ALIPORE) (Hb. = 6.81 m.) '900 or 1000+'																													
Jan.	12.6	12.3	12.2	12.1	12.3	12.7	13.7	14.7	15.8	15.9	15.1	13.8	12.1	11.0	10.6	10.4	10.4	10.6	11.3	12.0	12.6	12.8	12.9	12.8	12.6	16.1	10.4	18.5	09.0
Feb.	13.8	13.5	13.1	13.0	13.2	13.6	14.4	15.3	15.9	16.1	15.8	15.0	13.9	12.9	12.2	11.8	11.7	12.0	12.5	13.2	13.7	14.0	14.0	13.9	13.7	16.2	11.6	21.4	04.4
Mar.	09.8	09.4	09.2	09.1	09.4	09.9	10.7	11.5	12.0	12.1	11.8	11.1	10.1	09.0	08.2	07.5	07.5	07.6	08.3	08.9	09.6	09.9	09.9	09.8	09.7	12.1	07.4	16.2	02.5
Apr.	05.1	04.6	04.3	04.3	04.9	05.4	06.3	07.0	07.5	07.5	07.1	06.4	05.5	04.5	03.7	03.1	03.0	03.5	04.4	05.1	05.6	05.9	05.7	05.4	05.2	07.7	02.7	11.3	00.0
May.	02.5	01.8	01.4	01.2	01.3	01.8	02.5	03.1	03.6	03.5	03.1	02.6	02.1	01.3	00.7	00.1	00.0	00.5	01.4	02.1	02.5	02.9	02.9	02.7	02.0	04.6	99.2	10.9	90.6
Jun.	97.6	97.1	96.9	96.7	96.9	97.4	98.0	98.4	98.6	98.7	98.4	98.1	97.5	97.1	96.5	96.0	96.0	96.2	96.7	97.2	98.1	98.5	98.3	98.0	97.5	99.3	95.5	02.0	90.8
Jul.	97.5	97.3	97.1	96.9	97.1	97.4	97.8	98.2	98.4	98.5	98.3	97.8	97.3	96.7	96.1	95.5	95.4	95.7	96.3	96.9	97.5	98.0	98.0	97.8	97.2	98.9	95.1	02.9	90.8
Aug.	01.0	00.6	00.4	00.3	00.4	00.7	01.3	01.7	02.0	02.2	02.0	01.6	00.9	00.3	99.7	99.2	99.1	99.2	99.8	00.5	01.3	01.7	01.6	01.4	00.8	02.5	98.8	07.0	92.0
Sep.	02.8	02.4	02.1	02.1	02.3	02.6	03.1	03.8	04.0	04.0	03.7	03.1	02.2	01.4	00.8	00.4	00.3	00.6	01.3	02.2	03.1	03.3	03.3	03.1	02.4	04.4	00.0	09.1	95.8
Oct.	08.3	08.1	08.0	07.8	08.0	08.6	09.4	10.0	10.4	10.3	09.8	09.0	08.0	07.2	06.9	06.7	06.7	07.0	07.7	08.4	08.9	09.0	08.9	08.7	08.4	10.5	06.4	14.3	97.8
Nov.	11.7	11.4	11.3	11.3	11.5	12.2	12.9	13.6	14.1	14.0	13.5	12.6	11.6	10.9	10.4	10.1	10.3	10.7	11.4	12.0	12.3	12.4	12.3	12.1	11.9	14.2	10.1	16.3	08.0
Dec.	13.9	13.5	13.3	13.3	13.5	14.1	14.7	15.7	16.3	16.3	15.8	14.7	13.6	12.8	12.3	12.1	12.3	12.7	13.3	13.8	14.3	14.5	14.4	14.1	14.0	16.4	12.0	19.7	09.5
Year	06.4	06.0	05.8	05.7	05.9	06.4	07.1	07.7	08.2	08.3	07.9	06.4	06.2	05.4	04.8	04.4	04.4	04.7	05.4	06.1	06.6	06.9	06.9	06.7	06.3	08.6	04.1	21.4	90.6
SAUGOR ISLAND (Hb. = 3.0 m.) '900 or 1000+'																													
Jan.	12.8	12.5	12.3	12.4	12.8	13.4	14.5	15.6	16.2	16.1	15.3	14.0	12.8	11.9	11.4	11.2	11.2	11.6	12.3	12.9	13.3	13.4	13.3	13.1	13.2	16.3	11.0	19.3	09.1
Feb.	13.1	12.8	12.5	12.6	13.1	13.9	14.9	15.6	16.4	16.5	15.9	14.8	13.6	12.5	11.7	11.4	11.4	11.7	12.4	13.1	13.6	13.7	13.6	13.3	13.6	16.6	11.1	22.4	05.1
Mar.	09.0	08.7	08.4	08.5	09.0	09.7	10.7	11.4	12.3	12.2	11.6	10.6	09.4	08.2	07.5	06.9	06.9	07.3	08.0	08.7	09.3	09.5	09.4	09.2	09.3	12.4	06.8	17.1	02.2
Apr.	05.7	05.5	05.4	05.7	06.2	06.9	07.8	08.4	08.9	08.8	08.4	07.7	06.6	05.5	04.6	04.2	04.2	04.7	05.6	06.4	06.9	07.1	06.6	06.2	06.4	09.4	03.7	13.2	01.5
May.	02.5	02.4	02.3	02.5	02.9	03.5	04.2	04.6	04.8	04.7	04.4	03.9	03.1	02.2	01.4	00.7	00.5	00.9	01.6	02.4	03.2	03.6	03.3	02.8	02.9	05.4	00.2	11.0	92.8
Jun.	97.9	97.6	97.4	97.5	97.9	98.3	98.9	99.2	99.4	99.3	99.1	98.5	98.0	97.3	96.7	96.4	96.3	96.8	97.4	98.1	98.7	99.0	98.9	98.5	98.1	00.0	95.8	05.1	90.9
Jul.	97.7	97.5	97.3	97.4	97.7	98.3	98.7	99.1	99.1	99.1	98.9	98.3	97.7	96.9	96.2	95.8	95.8	96.2	96.9	97.6	98.2	98.5	98.4	98.1	97.3	99.9	95.2	08.0	92.0
Aug.	01.2	00.8	00.7	00.8	01.1	01.6	02.3	02.8	02.6	02.7	02.4	01.9	01.1	00.3	99.6	99.3	99.4	99.8	00.5	01.3	01.9	02.2	02.2	01.8	01.3	03.2	99.1	07.7	92.5
Sep.	02.7	02.3	02.2	02.3	02.6	03.1	03.8	04.4	04.2	04.2	03.9	03.2	02.3	01.3	00.6	00.4	00.4	00.9	01.7	02.6	03.2	03.4	03.3	03.0	02.6	04.9	00.1	09.8	93.3
Oct.	08.8	08.5	08.4	08.5	09.0	09.7	10.6	11.2	11.4	11.2	10.6	09.5	08.6	07.8	07.3	07.2	07.5	07.9	08.6	09.3	09.6	09.8	09.6	09.3	09.2	11.9	06.9	16.1	01.2
Nov.	12.2	12.0	12.0	12.2	12.7	13.6	14.5	15.2	15.4	15.2	14.4	13.2	12.0	11.1	10.6	10.4	10.8	11.3	12.1	12.7	13.0	13.0	12.9	12.6	12.7	15.6	10.4	18.1	08.2
Dec.	14.1	14.0	13.8	13.9	14.3	15.1	16.1	16.9	17.5	17.2	16.5	15.2	13.9	12.9	12.3	12.2	12.5	13.1	13.8	14.4	14.8	15.0	14.7	14.4	14.5	17.6	12.1	20.9	09.4
Year	06.5	06.2	06.0	06.2	06.7	07.3	07.3	08.7	09.2	09.0	08.5	07.6	06.7	05.7	05.0	04.7	04.7	04.7	05.9	06.6	07.1	07.4	07.2	06.9	06.8	09.4	04.4	22.4	90.9
JHARSUGUDA (Hb. = 230.5 m.) '900 or 1000+'																													
Jan.	87.1	86.9	86.6	86.6	86.7	87.1	87.8	88.7	89.6	89.9	89.5	88.4	87.3	86.3	85.8	85.6	85.5	85.7	86.1	86.7	87.1	87.3	87.3	87.3	87.2	89.9	85.5	93.3	83.4
Feb.	87.6	87.3	87.0	86.9	87.0	87.6	88.2	89.0	90.3	90.4	90.1	89.2	88.1	86.9	86.2	85.9	85.8	86.0	86.3	86.8	87.2	87.7	87.7	87.7	87.6	90.5	85.7	96.1	79.2
Mar.	84.5	84.1	83.9	83.8	84.1	84.5	85.2	86.2	87.1	87.2	86.9	86.1	85.0	84.0	83.0	82.6	82.4	82.5	82.8	83.4	83.9	84.2	84.3	84.4	84.0	87.2	82.4	90.6	76.5
Apr.	80.5	80.2	80.0	80.1	80.5	81.1	81.8	82.1	83.1	83.1	82.8	82.0	81.0	79.8	78.8	78.3	78.0	78.1	78.5	79.2	79.9	80.5	80.5	80.6	80.5	83.3	77.9	87.5	73.1
May.	76.5	76.4	76.3	76.5	76.8	77.3	77.9	78.4	78.7	78.7	78.3	77.7	76.8	75.8	74.7	73.9	73.7	73.7	74.2	74.9	75.6	76.2	76.5	76.7	76.3	79.1	73.5	85.3	67.1
Jun.	73.8	73.6	73.5	73.5	73.7	73.9	74.4	74.6	75.2	75.1	74.9	74.4	73.7	72.9	72.2	71.6	71.5	71.8	72.5	73.1	73.7	74.2	74.2	74.1	73.6	75.4	71.3	79.3	67.9
Jul.	72.8	72.5	72.3	72.2	72.2	72.5	72.9	73.2	73.8	73.8	73.6	73.1	72.6	71.9	71.3	70.9	70.8	71.1	71.5	72.1	72.6	73.1	73.1	73.0	72.5	74.2	70.7	78.3	66.3
Aug.	75.9	75.6	75.4	75.4	75.5	75.8	76.3	76.7	77.3	77.4	77.2	76.7	76.0	75.2	74.5	74.2	74.2	74.5	75.0	75.7	76.3	76.6	76.6	76.5	75.9	77.7	74.0	81.6	68.7
Sep.	77.6	77.2	77.0	77.0	77.1	77.5	78.0	78.5	79.2	79.2	78.9	78.1	77.2	76.3	75.7	75.4	75.5	75.8	76.4	77.0	77.7	78.0	78.0	77.9	77.3	79.3	75.3	85.2	68.7
Oct.	83.8	83.5	83.4	83.4	83.6	84.1	84.8	85.3	86.1	86.2	85.7	84.9	83.8	83.1	82.6	82.5	82.5	82.7	83.2	83.8	84.1	84.2	84.1	84.1	84.0	86.3	82.3	90.6	78.8
Nov.	87.5	87.2	87.1	87.1	87.3	87.9	88.6	89.3	90.1	90.1	89.7	88.6	87.5	86.7	86.2	86.1	86.1	86.4	86.9	87.5	87.8	87.9	87.9	87.8	87.7	90.2	86.0	92.8	84.3
Dec.	89.1	88.8	88.6	88.6	88.7	89.1	89.8	90.7	91.6	91.6	91.3	90.2	89.0	88.1	87.7	87.5	87.6	87.9	88.3	88.8	89.3	89.4	89.4	89.2	89.2	91.7	87.5	95.2	84.9
Year	81.4	81.1	80.8	80.8	81.1	81.5	82.1	82.7	83.5	83.6	83.2	82.5	81.5	80.6	79.9	79.5	79.5	79.7	80.1	80.7	81.3	81.6	81.6	81.6	81.3	83.7	79.3	96.1	66.3

TABLE V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
BHUBANESWAR (Hb. = 45.7 m.) '900 or 1000+'																													
Jan.	08.2	07.2	07.8	07.5	07.7	08.2	08.9	09.9	10.6	11.1	10.5	09.3	08.2	07.4	06.8	06.7	06.8	07.2	07.9	08.6	09.0	09.2	09.1	08.8	08.4	11.2	06.6	14.5	05.1
Feb.	08.8	08.3	07.9	07.8	08.1	08.7	09.5	10.3	11.1	11.6	11.2	09.9	08.8	07.8	07.2	07.1	07.2	07.6	09.0	08.9	09.3	09.5	09.4	09.0	08.9	11.7	06.7	17.3	00.0
Mar.	04.9	04.4	04.2	04.2	04.6	05.3	06.3	06.8	07.4	07.6	07.2	06.2	05.1	04.0	03.3	03.1	03.3	03.7	04.4	05.2	05.5	06.0	05.1	05.2	05.1	07.9	03.0	12.0	98.8
Apr.	01.5	01.1	00.9	00.9	01.1	01.8	02.6	03.3	03.7	04.1	03.7	02.8	01.8	00.8	00.1	99.9	99.8	00.2	01.0	01.8	02.2	02.6	02.5	01.9	01.8	04.3	99.3	07.5	95.4
May.	98.1	97.8	97.7	97.9	98.1	98.6	99.2	99.7	99.9	00.0	99.6	99.0	98.1	97.2	96.5	96.2	96.1	96.5	97.1	97.9	98.5	99.0	98.7	98.3	98.2	00.3	95.7	15.8	88.0
Jun.§	94.2	93.8	93.7	93.8	94.0	94.5	95.1	95.5	95.8	96.0	95.7	95.2	94.6	93.9	93.5	92.7	92.6	93.4	94.2	94.4	94.5	94.8	94.6	94.7	94.4	96.2	92.6	00.0	88.6
Jul.	93.4	93.0	92.7	92.7	93.0	93.1	93.8	94.2	94.4	94.4	94.2	93.9	93.3	92.6	92.0	91.7	91.7	92.0	92.6	93.1	93.7	93.9	94.0	93.7	93.2	95.0	91.3	99.7	83.8
Aug.	96.8	96.4	96.1	96.1	96.3	96.7	97.2	97.6	98.0	98.4	98.1	97.5	96.8	96.0	95.4	95.1	95.1	95.6	96.2	96.9	97.4	97.7	97.7	97.4	96.8	98.7	94.9	03.3	89.0
Sep.	98.4	98.0	97.7	97.7	97.9	98.3	99.0	99.6	99.9	00.0	99.6	98.7	97.7	97.2	96.6	96.3	96.5	97.0	97.6	98.3	98.8	99.1	99.0	98.8	98.2	00.3	96.2	05.1	89.6
Oct.	04.0	03.7	03.5	03.5	03.9	04.5	05.1	05.9	06.3	06.4	05.9	05.1	04.2	03.5	03.2	03.1	03.3	03.6	04.1	04.8	05.1	05.1	04.9	04.6	04.4	06.5	02.8	11.4	94.7
Nov.	08.1	07.7	07.5	07.6	08.0	08.7	09.7	10.2	10.7	10.9	10.1	09.2	08.1	07.4	07.3	07.2	07.3	07.6	08.2	08.8	09.0	09.1	08.9	08.6	08.6	11.5	07.5	14.0	04.5
Dec.	09.7	09.3	09.0	09.0	09.3	09.8	10.6	11.5	12.0	12.4	11.8	10.6	09.5	08.7	08.4	08.3	08.5	08.9	09.5	10.1	10.5	10.6	10.3	10.2	09.9	12.4	08.1	16.6	06.0
Year	02.2	01.8	01.6	01.6	01.8	02.4	03.1	03.7	04.1	04.4	03.9	03.1	02.2	01.4	00.9	00.6	00.7	01.1	01.8	02.4	02.8	03.1	02.9	02.6	02.3	04.7	00.4	17.3	83.8
GOPALPUR (Hb. = 17.7 m.) '900 or 1000+'																													
Jan.	12.0	11.6	11.3	11.2	11.3	11.7	12.4	13.3	14.4	14.4	14.0	13.1	12.0	11.2	10.7	10.5	10.5	10.6	11.1	11.8	12.4	12.6	12.5	12.4	12.0	14.4	10.4	17.8	08.4
Feb.	12.8	12.2	11.9	11.8	12.0	12.3	13.1	13.8	14.0	15.0	14.7	13.9	13.0	12.0	11.3	11.1	11.2	11.3	11.8	12.4	12.9	13.1	13.1	12.9	12.7	15.0	11.0	21.0	04.3
Mar.§	08.6	08.2	07.9	07.8	08.0	08.4	09.1	09.9	11.5	11.5	11.3	10.3	09.4	08.4	07.7	07.4	07.4	07.4	07.9	08.5	09.0	09.2	09.1	08.9	08.8	11.6	07.5	16.0	02.5
Apr.§	05.1	04.6	04.4	04.4	04.7	05.2	06.0	06.6	07.9	07.9	07.6	06.8	05.8	04.8	04.0	03.8	03.6	03.9	04.4	05.0	05.7	05.8	05.5	05.4	05.4	08.1	03.3	11.3	99.4
May.	01.6	01.3	01.1	01.2	01.4	01.8	02.3	02.8	03.7	03.7	03.5	03.0	02.3	01.5	00.8	00.5	00.1	00.7	01.1	01.5	02.1	02.2	02.2	02.0	01.9	04.1	00.0	08.9	92.4
Jun.	97.9	97.5	97.4	97.3	97.5	97.9	98.4	98.7	99.6	99.6	99.4	99.0	98.5	97.9	97.4	96.9	96.8	97.0	97.5	98.1	98.4	98.4	98.7	98.3	98.1	99.8	96.6	04.0	93.1
Jul.	96.8	96.4	96.1	96.1	96.2	96.6	97.1	97.4	98.0	98.0	97.9	97.4	97.0	96.4	95.9	95.5	95.4	95.6	96.1	96.6	97.0	97.3	97.2	97.0	96.7	98.5	94.9	03.2	82.3
Aug.	00.6	00.2	00.0	99.9	00.0	00.3	00.7	01.2	02.1	02.1	02.0	01.5	00.9	00.1	99.4	99.1	99.1	99.0	99.4	00.1	01.1	01.4	01.4	01.1	00.5	02.4	98.8	07.4	92.9
Sep.	01.5	01.1	00.9	00.8	00.9	01.3	01.8	02.5	03.2	03.2	03.0	02.3	01.2	00.7	00.1	99.9	99.9	00.1	00.7	01.4	01.9	02.1	02.1	01.9	01.5	03.4	99.6	08.6	89.2
Oct.	07.5	07.1	06.9	06.9	07.1	07.6	08.3	09.0	09.7	09.7	09.3	08.5	07.7	07.1	06.7	06.5	06.7	06.9	07.4	08.0	08.3	08.4	08.2	07.9	07.8	09.9	06.4	14.2	00.1
Nov.	11.8	11.4	11.2	11.2	11.4	12.0	12.7	13.5	14.4	14.3	13.9	12.9	12.0	11.2	10.9	10.8	10.8	11.0	11.6	12.2	12.5	12.7	12.5	12.3	12.1	14.4	10.6	16.9	08.0
Dec.	13.3	12.9	12.6	12.6	12.7	13.3	13.9	14.8	15.9	15.9	15.5	14.4	13.4	12.6	12.2	12.1	12.2	12.5	13.1	13.6	14.1	14.1	13.9	13.6	13.5	16.0	12.0	19.8	09.6
Year	05.8	05.4	05.1	05.1	05.6	05.7	06.2	06.9	07.9	07.9	07.7	06.9	06.1	05.3	04.9	04.5	04.5	04.7	05.2	05.8	06.3	06.8	06.4	06.1	05.9	08.1	04.4	21.0	82.3
JAMSHEDPUR (Hb. 128.2 m.) '900 or 1000+'																													
Jan.	99.2	99.0	98.5	98.8	99.1	99.8	00.6	01.4	02.3	02.3	01.7	00.5	99.4	98.7	98.0	97.8	97.8	97.9	98.4	99.0	99.4	99.6	99.6	99.5	99.5	02.3	97.8	05.8	95.6
Feb.	99.6	99.2	99.0	99.1	99.5	00.0	00.8	01.5	02.2	02.4	01.9	00.9	99.9	98.8	98.1	97.9	97.9	98.1	98.6	99.1	99.5	99.7	99.6	99.7	99.7	02.4	97.7	08.4	91.0
Mar.	95.6	95.4	95.3	95.3	95.8	96.5	97.3	98.0	98.3	98.4	98.0	97.1	96.0	94.9	94.0	93.7	93.8	93.8	94.2	94.9	95.4	95.7	95.7	95.5	95.8	98.5	93.6	02.3	87.0
Apr.	91.5	91.3	91.3	91.4	91.9	92.7	93.3	93.9	94.1	94.1	93.7	92.9	91.9	90.9	90.2	89.7	89.7	89.9	90.5	91.3	91.9	92.3	92.1	91.9	91.9	94.2	89.3	97.9	86.2
May.	87.8	87.7	87.6	87.9	88.3	88.7	89.2	89.5	89.6	89.6	89.2	88.6	87.8	86.7	85.7	85.1	85.0	85.1	86.1	86.9	87.6	88.0	88.1	87.9	87.7	90.0	84.8	97.0	77.1
Jun.	84.3	84.0	83.9	84.1	84.4	84.9	85.1	85.5	85.5	85.6	85.3	84.8	84.1	83.4	82.7	82.3	82.5	83.0	83.6	84.2	84.8	85.0	84.9	84.6	84.3	85.9	82.1	89.0	77.2
Jul.	83.6	83.4	83.2	83.3	83.5	83.9	84.2	84.5	84.6	84.7	84.5	84.0	83.4	82.7	82.0	81.7	81.7	81.9	82.5	83.1	83.7	84.0	84.1	83.9	83.4	84.9	81.5	88.7	77.9
Aug.§	87.1	86.8	86.6	86.7	86.9	87.4	87.8	88.2	88.6	88.7	88.5	88.0	87.3	86.4	85.7	85.4	85.5	85.6	86.2	86.9	87.5	87.7	87.8	87.6	87.1	88.7	85.3	93.3	79.3
Sep.	89.2	88.9	88.7	88.5	89.0	89.4	89.9	90.3	90.8	90.8	90.5	89.9	88.9	88.1	87.4	87.3	87.1	87.2	88.5	88.9	89.5	89.8	89.7	89.6	89.1	91.0	87.0	96.8	83.2
Oct.	95.4	95.2	95.0	95.1	95.5	96.0	96.7	97.2	97.9	97.8	97.3	96.5	95.6	94.8	94.3	94.1	94.2	94.4	94.9	95.5	95.8	95.9	95.9	95.7	95.7	97.9	94.1	02.7	88.8
Nov.§	99.1	98.9	98.8	98.8	99.2	99.8	00.6	01.2	02.0	01.9	01.3	00.2	99.2	98.5	98.0	97.9	97.9	98.1	98.6	99.2	99.5	99.6	99.6	99.5	99.5	02.0	97.8	04.7	95.7
Dec.	00.9	00.7	00.6	00.7	01.0	01.6	02.8	03.2	04.0	03.9	03.3	02.1	01.0	00.2	99.8	99.7	99.7	00.0	00.4	01.0	01.4	01.5	01.4	01.1	01.3	04.0	99.5	07.5	96.5
Year	92.8	92.5	92.4	92.5	92.8	93.4	94.0	94.5	95.0	95.0	94.6	93.8	92.9	92.0	91.3	91.1	91.1	91.3	91.9	92.5	93.0	93.2	93.2	93.0	92.9	95.1	90.9	08.4	77.1

§ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
												% PATNA (Hb. 60.2 m.) '900 or 1000+'																	
Jan.																													
Feb.																													
Mar.																													
Apr.																													
May.	93.9	93.8	93.7	94.0	94.4	95.4	96.0	96.2	96.7	96.5	96.0	95.2	94.2	93.2	92.2	91.4	91.1	91.4	91.7	92.3	93.4	94.0	94.2	94.0	94.0	96.9	90.9	04.3	85.3
Jun.	90.6	90.3	90.1	90.3	90.6	91.4	91.8	92.1	92.4	92.2	91.9	91.2	90.5	89.8	89.1	88.6	88.4	88.5	89.2	90.0	90.6	91.1	91.1	90.9	90.5	92.7	88.1	95.1	82.6
Jul.	90.4	90.2	90.1	90.0	90.2	90.7	91.2	91.4	91.8	91.6	91.3	90.7	90.4	89.4	88.4	88.2	88.1	88.2	89.0	89.7	90.3	90.8	90.8	90.6	90.1	92.1	87.7	96.0	85.1
Aug.	93.9	93.5	93.3	93.4	93.6	94.3	94.7	95.0	95.6	95.6	95.4	94.8	94.0	93.2	92.5	92.1	92.1	92.4	93.2	93.9	94.4	94.6	94.7	94.4	93.9	95.9	91.8	99.9	86.0
Sep.	96.4	96.1	96.0	95.9	96.2	96.8	97.4	97.8	98.2	98.1	97.7	97.0	96.1	95.3	94.5	94.2	94.3	94.7	95.3	96.1	96.7	97.0	97.0	96.8	96.3	98.3	94.0	03.9	89.8
Oct.	02.9	02.7	02.5	02.6	02.9	03.6	04.2	04.7	05.5	05.2	04.8	03.8	02.9	02.2	01.7	01.5	01.6	01.7	02.2	02.8	03.1	03.3	03.3	03.2	03.1	05.5	01.3	10.0	97.6
Nov.	06.3	06.1	05.9	05.9	06.3	07.0	07.7	08.4	09.4	09.2	08.6	07.8	06.4	05.6	05.1	05.1	05.2	05.5	06.1	06.6	06.9	07.1	07.1	06.8	06.7	09.5	04.9	12.4	01.8
Dec.	08.7	08.5	08.3	08.2	08.5	09.0	09.8	10.5	11.6	11.5	10.8	09.6	08.5	07.9	07.4	07.3	07.5	07.8	08.3	08.8	09.1	09.3	09.1	08.9	08.9	11.6	07.1	15.8	03.2
Year																													
												£ GAYA (Hb. 116.8 m.)																	
Jan.																													
Feb.																													
Mar.																													
Apr.																													
May.																													
Jun.																													
Jul.																													
Aug.																													
Sep.																													
Oct.																													
Nov.																													
Dec.																													
Year																													
												LUCKNOW (Hb. 127.7 m.) '900 or 1000+'																	
Jan.	99.2	99.1	98.9	98.7	98.7	99.0	99.6	00.3	01.2	01.8	01.6	00.8	99.9	99.3	98.9	98.8	98.6	98.5	98.8	99.2	99.3	99.8	99.7	99.5	99.6	02.0	98.1	-	94.4
Feb.	00.0	99.7	99.3	99.1	99.1	99.4	99.9	00.6	01.9	02.1	02.1	01.5	00.8	99.9	99.4	99.1	99.0	98.9	99.3	99.7	00.0	00.1	00.1	00.0	01.1	02.3	98.2	09.8	88.4
Mar.	95.7	95.4	95.2	95.0	95.2	95.6	96.2	96.9	97.6	98.1	97.9	97.5	96.7	95.9	95.2	94.8	94.6	94.5	94.8	95.2	95.7	95.9	95.8	95.6	95.9	98.2	94.3	01.6	87.3
Apr.	90.7	90.5	90.3	90.3	90.5	91.1	91.8	92.4	93.0	93.2	93.8	92.6	91.9	91.1	90.2	89.7	89.5	89.4	89.7	90.3	90.8	91.0	91.0	90.9	91.0	93.3	89.1	96.4	84.8
May.	85.9	85.6	85.6	85.7	86.1	86.5	87.3	87.7	88.3	88.4	88.2	87.8	87.2	86.4	85.6	84.9	84.4	84.4	84.6	84.9	85.3	85.8	85.8	85.9	86.2	88.5	84.1	84.9	77.3
Jun.	82.2	82.0	81.9	82.1	82.3	82.8	83.3	83.7	83.9	84.1	84.0	83.7	83.2	82.6	81.8	81.1	80.7	80.6	80.9	81.4	81.9	82.2	82.4	82.3	82.4	84.3	80.3	89.0	75.1
Jul.	82.6	82.3	82.1	82.1	82.3	82.6	82.9	83.3	83.6	83.8	83.6	83.3	82.7	82.1	81.4	80.9	80.6	80.5	81.0	81.6	82.2	82.6	82.7	82.8	82.2	84.0	80.2	87.8	78.6
Aug.	85.9	85.6	85.4	85.4	85.6	86.0	86.4	86.8	87.2	87.5	87.4	87.0	86.4	86.0	85.3	84.9	84.8	84.7	85.1	85.7	86.1	86.4	86.5	86.4	86.0	87.7	84.1	91.2	79.0
Sep.	88.6	88.9	88.0	88.0	88.4	88.6	89.0	89.5	90.6	90.7	90.5	90.0	89.3	88.5	87.7	87.4	87.3	87.4	87.9	88.4	88.9	89.2	89.2	89.1	88.8	90.8	86.7	96.8	80.7
Oct.	95.5	95.3	95.1	95.1	95.2	95.6	96.1	96.8	97.8	98.0	97.7	97.0	96.2	95.5	95.0	94.7	94.7	94.6	94.9	95.4	95.7	95.8	95.7	95.6	95.8	98.0	94.3	01.9	91.0
Nov.	98.7	98.5	98.3	98.2	98.3	98.8	99.3	00.0	01.1	01.3	00.9	00.2	99.4	98.9	98.4	98.2	98.2	98.3	98.7	99.1	99.3	99.4	99.4	99.2	99.2	01.4	97.8	04.0	93.0
Dec.	01.1	01.0	00.8	00.7	00.8	01.1	01.7	02.3	03.2	03.6	03.3	02.6	01.7	01.0	00.6	00.4	00.5	00.6	01.0	01.3	01.6	01.7	01.6	01.3	01.4	03.6	00.1	08.1	97.9
Year	92.2	92.0	91.7	91.7	91.9	92.3	92.8	93.3	94.1	94.4	94.3	93.7	92.9	92.3	91.6	91.2	91.1	91.0	91.4	91.9	92.2	92.5	92.5	92.4	92.5	94.5	90.6	-	75.1

% Barograph started functioning with effect from 17.4.1962.

£ Data rejected.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
ALLAHABAD (BAMRAULI) (Hb. = 98.4 m.) '900 or 1000+'																													
Jan.	03.0	02.9	02.7	02.5	02.6	03.1	03.7	04.6	05.7	06.0	05.7	04.8	03.8	03.0	02.5	02.3	02.2	02.2	02.4	02.9	03.1	03.3	03.3	03.2	03.4	06.0	01.8	09.2	97.5
Feb.	03.6	03.4	03.4	03.0	03.0	03.4	04.1	04.7	05.7	05.9	05.8	05.1	04.1	03.2	02.5	02.3	02.3	02.3	02.6	03.1	03.6	03.8	03.8	03.7	03.7	06.0	01.8	13.1	91.8
Mar.	99.5	99.2	98.9	98.9	99.1	99.6	00.1	01.0	02.1	02.2	02.0	01.4	00.4	99.1	98.6	98.1	97.9	97.8	98.2	98.7	99.2	99.4	99.4	99.4	99.6	02.3	97.7	06.1	90.5
Apr.	94.6	94.2	93.9	94.0	94.3	94.9	95.6	96.2	97.1	97.1	96.9	96.3	96.2	94.5	93.5	92.8	92.5	92.5	92.8	93.4	94.1	94.6	94.6	94.6	94.6	97.3	92.3	00.6	88.3
May.	89.4	89.3	89.3	89.5	90.0	90.4	91.0	91.3	92.1	92.1	91.7	91.3	90.4	89.5	88.8	88.1	87.6	87.4	87.7	88.2	88.9	89.2	89.4	89.5	89.7	92.2	87.3	98.5	81.3
Jun.	85.9	85.8	85.6	85.7	85.9	86.5	87.0	87.3	87.9	87.8	87.6	87.2	86.5	85.8	85.0	84.4	84.0	84.0	84.5	85.1	85.6	86.1	86.3	86.3	86.0	88.1	83.8	92.0	78.2
Jul.	85.9	85.7	85.5	85.4	85.6	86.1	86.4	86.7	87.1	87.3	87.2	86.7	86.1	85.4	84.7	84.1	83.6	83.7	84.1	84.7	85.4	85.8	86.0	86.2	85.6	87.6	83.4	90.4	80.6
Aug.	89.5	89.1	88.9	88.8	89.0	89.4	89.5	90.2	90.7	90.9	90.7	90.4	89.7	89.1	88.4	87.9	87.8	87.8	88.3	88.9	89.4	90.1	89.8	89.9	89.3	91.0	87.5	94.3	82.6
Sep.	92.1	91.8	91.6	91.5	91.7	92.1	92.6	93.0	93.6	93.7	93.5	93.4	92.3	91.4	90.6	90.3	90.3	90.4	90.4	91.6	92.1	92.4	92.4	92.5	92.0	93.9	89.9	00.8	85.3
Oct.	99.5	99.3	99.2	99.2	99.3	99.9	00.4	01.1	01.7	01.8	01.5	00.8	99.9	99.1	98.5	98.2	98.2	98.2	98.6	99.0	99.4	99.5	99.5	99.5	99.6	01.9	98.0	06.0	94.6
Nov.	02.9	02.6	02.5	02.5	01.7	01.9	02.3	04.6	05.6	05.7	05.3	04.4	03.4	02.9	02.1	01.9	02.0	02.1	02.5	02.9	03.2	03.4	03.3	03.3	03.2	05.8	01.8	08.4	99.7
Dec.	04.9	04.8	04.6	04.6	04.6	05.1	05.7	06.5	07.5	07 8	07.4	06.5	05.4	04.6	04.1	03.9	03.9	04.1	04.4	04.8	05.2	05.4	05.3	05.1	05.3	07.8	03.7	11.9	01.4
Year	95.9	95.7	95.5	95.5	95.6	96.1	96.5	96.7	98.1	98.2	97.9	97.7	96.5	95.6	95.0	94.5	94.3	94.4	94.5	95.3	95.8	96.1	96.1	96.1	96.0	98.3	94.1	13.1	78.2
FATEHGARH (Hb. 311.8 m.) '900+'																													
Jan.	78.5	78.5	78.3	78.0	78.0	77.7	78.0	78.5	79.9	80.3	80.4	80.1	79.3	78.7	78.3	78.2	78.0	78.0	78.2	78.5	78.7	79.0	79.0	78.8	78.7	80.7	76.8	84.3	69.5
Feb.	80.0	79.8	79.6	79.3	79.2	79.4	79.7	80.1	81.0	81.3	81.3	81.1	80.5	79.9	79.3	79.1	79.1	79.1	79.2	79.5	79.8	80.0	80.1	80.0	79.9	81.7	78.2	88.2	66.6
Mar.	76.4	76.2	75.9	75.6	75.5	75.7	76.0	76.4	77.3	77.6	77.7	77.6	77.2	76.5	75.9	75.5	75.4	75.3	75.5	75.8	76.2	76.4	76.4	76.4	76.3	77.9	74.8	81.3	67.6
Apr.	71.3	70.9	70.7	70.5	70.5	70.8	71.2	71.7	72.8	72.9	73.0	72.8	72.4	71.8	71.1	70.4	70.1	70.0	70.2	70.5	70.9	71.2	71.3	71.3	71.3	73.2	69.5	76.4	64.4
May.	66.5	66.2	66.0	66.1	66.2	66.6	66.9	67.4	68.2	68.3	68.3	68.1	67.7	67.1	6 .5	66.1	65.8	65.7	65.8	66.1	66.4	66.7	66.7	66.7	66.8	68.9	64.9	74.4	56.7
Jun.	61.5	61.4	61.3	61.4	61.7	62.1	62.5	62.9	63.5	63.6	63.6	63.4	63.0	62.4	61.9	61.3	60.7	60.5	60.7	60.8	61.1	61.5	61.6	61.6	61.9	64.1	60.0	70.3	53.8
Jul.	62.2	62.0	61.9	62.1	62.2	62.5	62.8	63.2	64.1	64.1	64.1	63.8	63.3	62.8	62.2	61.7	61.1	60.9	60.9	61.2	61.7	62.1	62.1	62.2	62.4	64.3	60.4	68.5	57.0
Aug.	65.3	65.1	65.0	65.0	65.1	65.3	65.8	66.0	67.0	67.3	67.4	67.1	66.7	66.2	65.6	65.0	64.6	64.3	64.4	64.7	65.1	65.4	65.6	65.6	65.6	67.7	63.6	72.4	57.1
Sep.	69.0	68.8	68.7	68.5	68.7	69.0	69.3	69.7	70.6	71.0	71.1	70.9	70.5	69.5	69.0	68.5	68.2	68.1	68.2	68.5	68.9	69.1	69.2	69.2	69.3	71.3	67.4	78.0	60.4
Oct.	75.7	75.4	75.1	75.1	75.2	75.4	75.7	76.2	77.2	77.4	77.4	77.0	76.4	75.7	75.2	75.0	74.8	74.9	75.1	75.3	75.6	75.7	75.7	75.6	75.7	77.5	74.5	81.6	71.6
Nov.*																													
Dec.*																													
Year																													
AMRITSAR (Hb. 234.4 m.) '900 or 1000+'																													
Jan.	87.6	87.5	87.3	87.0	86.9	87.0	87.4	87.9	88.8	89.4	89.6	89.1	88.2	87.5	87.0	86.7	86.6	86.5	86.9	87.4	87.8	87.9	87.9	87.9	87.7	90.0	85.5	93.8	77.2
Feb.	88.8	88.6	88.3	88.1	88.1	88.3	88.7	89.2	90.0	90.4	90.6	90.4	89.6	88.7	88.0	87.6	87.5	87.5	87.8	88.2	88.7	88.9	88.9	88.8	88.8	91.1	86.9	00.2	74.6
Mar.	85.3	84.9	84.6	84.3	84.3	84.6	85.2	85.6	86.5	86.9	86.9	86.7	86.3	85.4	84.7	84.1	83.9	83.8	84.0	84.4	84.9	85.1	85.2	85.2	85.1	87.3	83.2	90.4	77.3
Apr.	79.4	79.1	78.9	78.7	78.9	79.4	80.0	80.7	81.3	81.7	81.8	81.4	80.8	80.1	79.2	78.5	78.0	77.9	78.1	78.7	79.3	79.6	79.6	79.5	79.6	81.9	77.4	85.6	72.5
May.	74.8	74.4	74.5	74.5	74.7	75.1	75.8	76.4	76.9	77.1	77.0	76.6	76.1	75.5	74.8	74.1	73.9	73.7	73.8	74.2	74.7	75.1	75.1	75.0	75.1	77.5	73.2	84.2	64.4
Jun.	69.4	69.2	69.2	69.4	70.0	70.5	71.2	71.7	72.1	72.2	72.1	71.7	71.3	70.6	69.8	69.2	68.5	68.2	68.3	68.6	69.2	69.6	69.7	69.6	70.1	72.4	68.0	77.0	61.0
Jul.	69.9	69.7	69.6	69.7	70.0	70.6	71.3	71.8	72.0	72.1	72.1	71.7	71.2	70.6	69.9	69.2	68.6	68.1	68.2	68.7	69.3	69.8	69.9	69.9	70.2	72.4	67.8	77.7	63.8
Aug.	73.2	73.0	72.9	72.8	73.1	73.6	74.1	74.5	75.3	75.5	75.5	75.3	74.9	74.2	73.4	72.8	72.2	71.8	72.0	72.6	73.1	73.3	73.6	73.7	73.6	75.9	71.6	80.9	64.2
Sep.	77.1	77.0	76.9	76.8	77.1	77.5	78.0	78.5	79.4	79.7	79.8	79.5	79.0	78.2	77.4	76.8	76.4	76.2	76.4	76.9	77.3	77.4	77.5	77.4	77.7	80.0	75.7	87.8	68.2
Oct.	84.0	83.9	83.7	83.6	83.8	84.2	84.8	85.4	86.3	86.6	86.5	86.0	85.3	84.4	83.7	83.3	83.2	83.1	83.5	83.9	84.2	84.3	84.3	84.2	84.5	86.6	82.8	90.6	79.5
Nov.	88.2	88.1	87.9	87.8	87.8	88.1	88.7	89.4	90.2	90.6	90.5	90.0	89.2	88.4	87.9	87.5	87.4	87.4	87.8	88.2	88.5	88.7	88.7	88.6	88.6	90.8	86.8	94.1	82.9
Dec.	90.3	90.1	90.0	89.8	89.6	89.9	90.6	90.9	91.9	92.5	92.6	91.8	91.1	90.4	90.0	89.7	89.5	89.5	89.8	90.1	90.5	90.6	90.6	90.5	90.5	92.7	88.9	97.1	84.7
Year	80.6	80.5	80.3	80.2	80.3	80.7	81.3	81.8	82.6	82.9	82.9	82.5	81.9	81.1	80.5	79.9	79.6	79.5	79.7	80.1	80.6	80.9	80.9	80.9	80.9	83.2	79.0	00.2	61.0

* Data not available.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
												NEW DELHI (Hb. = 216.3 m.) '900 or 1000+'																	
Jan.$	89.7	89.5	89.4	89.1	89.1	89.2	89.6	90.1	90.3	90.7	91.2	90.9	90.1	89.3	88.8	88.5	88.4	88.4	88.7	89.2	89.7	89.9	90.0	89.9	89.5	91.5	87.8	94.2	81.2
Feb.	90.6	90.4	90.1	89.9	89.8	89.9	90.4	91.0	91.3	91.3	91.8	91.7	90.9	90.1	89.3	89.0	89.0	88.9	89.3	89.7	90.1	90.5	90.7	90.7	90.3	92.3	88.6	00.4	75.9
Mar.	87.0	86.7	86.4	86.2	86.3	86.7	87.2	87.7	88.0	88.0	88.3	88.2	87.5	86.6	85.8	85.3	85.1	85.0	85.3	85.8	86.4	86.9	86.9	86.9	86.7	88.6	84.9	92.1	77.5
Apr.	81.5	81.3	81.0	80.9	81.0	81.5	82.2	82.7	82.9	83.2	83.3	82.9	82.2	81.3	80.4	79.6	79.3	79.2	79.5	80.1	80.8	81.3	81.4	81.4	81.3	83.4	79.1	86.8	74.9
May.	76.7	76.5	76.4	76.4	76.8	77.5	78.0	78.5	78.8	79.0	78.9	78.5	77.9	77.1	76.2	75.6	75.1	75.0	75.3	75.7	76.3	76.7	76.9	76.8	76.9	79.2	74.8	85.1	68.6
Jun.	72.6	72.5	72.4	72.5	72.7	73.3	73.8	74.2	74.5	74.6	74.5	74.2	73.5	72.8	72.1	71.4	70.9	70.5	70.9	71.3	71.8	72.5	72.7	72.8	72.7	74.9	70.5	79.8	65.2
Jul.	72.8	72.5	72.3	72.4	72.6	72.9	73.4	73.8	74.0	74.1	74.0	73.7	73.2	72.6	72.0	71.2	70.8	70.7	70.8	71.5	72.1	72.5	72.7	72.8	72.6	74.4	70.4	79.5	67.7
Aug.	76.1	75.9	75.7	75.6	75.8	76.3	76.8	77.2	77.6	77.6	77.6	77.1	76.7	75.9	75.2	74.5	74.2	74.2	74.5	75.2	75.8	76.3	76.6	76.5	76.0	78.0	73.9	81.9	66.7
Sep.	79.3	79.2	79.0	78.9	79.1	79.5	79.9	80.3	80.7	80.9	80.9	80.5	79.8	78.9	78.2	77.7	77.6	77.6	78.0	78.5	79.1	79.3	79.5	79.6	79.2	81.1	77.2	89.5	67.3
Oct.	86.2	86.1	85.9	85.9	86.0	86.4	86.9	87.5	87.9	88.3	88.3	87.6	86.7	85.9	85.4	85.0	84.9	84.9	85.2	85.7	86.1	86.3	86.4	86.4	86.3	88.4	84.8	92.7	81.3
Nov.	89.9	89.7	89.5	89.5	89.5	89.8	90.3	90.8	91.5	92.2	92.1	91.3	90.4	89.7	89.2	88.8	88.8	88.9	89.2	89.7	90.1	90.2	90.3	90.2	90.1	92.4	88.5	94.8	84.4
Dec.	92.0	91.8	91.7	91.5	91.5	91.8	92.3	92.7	93.4	94.1	94.1	93.5	92.5	91.7	91.2	90.9	90.9	91.0	91.4	91.8	92.1	92.3	92.3	92.1	92.1	94.4	90.7	98.5	87.2
Year	82.9	82.7	82.5	82.4	82.5	82.9	83.4	83.9	84.2	84.5	84.5	84.2	83.5	82.7	82.0	81.5	81.3	81.2	80.7	82.0	82.5	82.9	83.0	83.0	82.8	84.9	80.9	00.4	65.2
												SRINAGAR (Hb. 1587.1 m.) '800+'																	
Jan.	42.4	42.4	42.4	42.3	42.2	42.3	42.7	43.1	43.7	44.3	44.4	43.8	42.9	42.2	41.8	41.5	41.4	41.3	41.5	41.8	42.2	42.4	42.5	42.5	42.5	44.7	40.7	50.1	34.2
Feb.	44.6	44.5	44.4	44.2	44.1	44.2	44.5	44.9	44.6	45.9	46.0	45.8	45.1	44.3	43.8	43.4	43.3	43.4	43.5	43.8	44.2	44.4	44.6	44.6	44.5	46.6	42.8	52.9	33.5
Mar.	42.7	42.6	42.4	42.3	42.3	42.4	42.8	43.2	43.7	43.8	43.7	43.4	42.8	42.0	41.4	40.9	40.8	41.0	41.1	41.6	42.0	42.3	42.5	42.6	42.3	44.3	40.7	47.2	36.7
Apr.	42.5	42.3	42.1	42.2	42.2	42.2	42.6	43.0	43.4	43.5	43.6	43.3	42.8	42.4	41.7	41.2	41.0	41.0	41.2	41.5	42.0	42.3	42.4	42.6	42.3	44.0	40.0	47.1	36.2
May.	40.0	39.8	39.7	39.6	39.7	39.9	40.2	40.5	40.6	40.8	40.7	40.5	40.1	39.8	39.3	39.1	38.9	38.9	39.0	39.3	39.5	39.7	39.9	39.9	39.8	41.4	38.3	44.9	35.1
Jun.$	35.0	34.9	34.9	34.9	35.0	35.1	35.5	35.8	36.0	36.4	36.3	36.0	35.7	35.4	35.1	34.7	34.5	34.3	34.3	34.4	34.6	34.8	35.0	35.1	35.2	37.0	33.5	41.9	28.0
Jul.	33.5	33.5	33.5	33.5	33.6	33.8	34.0	34.3	34.5	34.6	34.5	34.3	33.9	33.4	33.0	32.6	32.2	32.0	32.0	32.2	32.5	32.9	33.2	33.3	33.4	35.0	31.8	39.1	26.2
Aug.	34.6	34.6	34.6	34.6	34.7	34.9	35.2	35.5	35.7	36.1	36.1	35.9	35.6	35.2	34.7	34.2	33.9	33.7	33.7	33.8	33.9	34.4	34.6	34.7	34.7	36.4	33.3	41.4	27.8
Sep.	38.5	38.5	38.5	38.4	38.5	38.6	38.9	39.2	39.5	40.0	40.0	39.7	39.3	38.7	38.2	37.8	37.6	37.5	37.5	37.7	38.0	38.2	38.4	38.5	38.5	40.3	37.0	46.3	33.4
Oct.	43.8	43.9	43.8	43.8	43.8	44.0	44.3	44.7	45.1	46.1	45.3	44.9	44.1	43.5	43.0	42.8	42.7	42.7	42.8	43.0	43.4	43.6	43.7	43.8	43.8	45.6	42.4	49.3	38.9
Nov.	46.8	46.8	46.2	46.0	45.9	46.1	46.3	46.7	47.2	47.8	47.8	47.4	46.9	46.3	45.8	45.5	45.4	45.4	45.5	45.7	45.9	46.1	46.3	46.4	46.3	48.2	44.8	51.6	40.6
Dec.	47.1	47.0	47.0	46.9	46.8	46.8	47.0	47.3	47.7	48.5	48.5	48.3	47.7	47.1	46.7	46.5	46.4	46.4	46.5	46.6	46.8	47.0	47.0	47.1	47.1	48.8	45.9	52.9	39.2
Year	41.0	40.9	40.8	40.7	40.7	40.9	41.2	41.5	41.8	42.3	42.2	42.0	41.4	40.9	40.4	40.0	39.8	39.8	39.9	40.1	40.4	40.7	40.8	40.9	40.9	42.7	39.3	52.9	26.2
												JODHPUR (Hb. 223.7 m.) '900 or 1000+'																	
Jan.	88.4	88.2	88.0	87.8	87.8	88.0	88.4	89.2	90.6	91.1	91.2	90.5	89.4	88.4	87.5	87.1	87.0	87.1	87.3	87.8	88.3	88.6	88.7	88.5	88.5	91.3	86.6	95.1	80.1
Feb.	88.8	88.6	88.5	88.2	88.2	88.5	89.1	89.9	91.1	91.5	91.6	91.1	90.0	88.8	87.9	87.3	87.1	87.0	87.4	88.0	88.4	88.8	88.9	88.9	89.0	91.7	86.7	00.3	75.5
Mar.	85.3	85.1	85.0	84.9	85.1	85.5	86.1	86.8	87.7	88.0	87.9	87.4	86.3	85.2	84.2	83.4	83.1	82.9	83.2	83.6	84.3	84.4	85.0	85.1	85.3	88.1	82.8	91.5	78.6
Apr.	81.2	81.1	81.0	81.0	81.2	81.8	82.6	83.4	84.3	84.6	84.4	83.7	82.7	81.5	80.3	79.4	78.9	78.7	78.9	77.7	80.2	80.7	80.9	80.8	81.5	84.6	78.6	87.6	73.0
May.	76.9	76.7	76.7	76.9	77.3	77.9	78.6	79.3	79.9	80.1	79.8	79.2	78.2	77.2	76.2	75.3	74.7	74.5	74.6	75.0	75.6	76.1	76.6	76.9	77.1	80.2	74.4	84.5	70.6
Jun.$	75.6	73.5	73.6	73.8	74.3	74.9	75.5	76.1	76.9	76.9	76.6	76.1	75.3	74.3	73.4	72.7	72.1	71.8	71.9	72.2	72.7	73.3	73.6	73.8	74.1	76.8	71.5	80.7	67.0
Jul.	72.6	72.5	72.4	72.5	72.7	73.0	73.4	73.8	74.4	74.6	74.4	74.0	73.4	72.5	71.6	70.8	70.4	70.3	70.6	71.1	71.7	72.1	72.5	72.7	72.5	74.9	69.9	80.3	64.0
Aug.$	75.9	75.7	75.6	75.7	75.9	76.3	76.8	77.3	78.1	78.4	78.2	77.7	77.0	76.2	75.2	74.5	74.1	74.1	74.3	74.9	75.5	76.0	76.2	76.2	76.0	78.4	73.8	83.6	69.1
Sep.	78.4	78.2	78.1	78.0	78.2	78.7	79.3	80.0	80.9	81.1	81.0	80.5	79.7	78.6	77.5	76.8	76.5	76.4	76.8	77.4	78.0	78.4	78.6	78.7	78.6	81.3	76.2	89.5	68.4
Oct.$	85.6	85.5	85.5	85.3	85.5	85.9	86.5	87.2	88.3	88.4	88.2	87.5	86.4	85.3	84.5	84.0	83.7	83.8	84.1	84.6	85.2	85.4	85.5	85.6	85.7	88.5	83.7	92.3	80.0
Nov.	89.1	88.9	88.8	88.8	88.8	89.2	89.9	90.5	91.7	92.1	91.8	91.0	89.9	88.5	88.1	87.7	87.6	87.7	88.1	88.7	89.1	89.3	89.3	89.4	89.3	92.1	87.5	95.2	83.8
Dec.	90.1	89.9	89.7	89.6	89.1	89.9	90.5	91.2	92.5	92.9	92.8	92.1	90.9	89.8	89.1	88.8	88.7	88.8	89.2	89.7	90.2	90.4	90.4	90.3	90.3	93.0	88.5	98.2	84.4
Year	82.2	82.0	81.9	81.9	82.0	82.5	83.1	83.7	84.7	85.0	84.8	84.2	83.3	82.2	81.3	80.7	80.3	80.3	80.5	80.9	81.6	82.0	82.2	82.2	82.3	85.1	80.0	00.3	64.0

$ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
												BARMER (Hb. = 194.0 m.) '900 or 1000+'																	
Jan.$	91.7	91.5	91.3	91.1	91.0	91.1	91.8	92.0	92.8	93.6	93.7	93.3	92.8	91.5	91.0	90.7	90.6	90.5	90.7	91.2	91.6	91.8	91.9	91.8	91.6	94.0	90.1	97.7	85.6
Feb.	92.1	91.9	91.6	91.6	91.4	91.5	92.1	92.3	93.5	93.9	94.1	94.0	93.3	92.5	91.7	91.0	90.9	90.5	90.7	91.9	91.6	91.8	91.9	92.4	92.0	94.2	90.3	02.9	79.7
Mar.	88.3	88.2	87.9	87.7	87.6	87.7	88.1	88.5	89.5	90.1	90.2	90.1	89.5	88.7	87.9	87.1	86.7	86.2	86.4	86.7	87.2	87.6	87.9	88.1	88.1	90.4	86.2	95.0	82.5
Apr.$	84.3	84.1	83.7	83.5	83.6	83.8	84.2	84.7	85.9	86.2	86.3	86.1	85.7	85.0	84.2	83.3	82.8	82.3	82.4	82.8	83.3	83.7	83.8	84.1	84.3	86.3	82.3	89.4	75.5
May.	80.1	79.9	79.8	79.7	79.8	80.1	80.6	81.0	81.7	81.9	81.9	81.7	81.4	80.7	80.0	79.3	78.7	78.5	78.6	78.9	79.3	79.8	80.0	80.1	80.1	82.0	78.4	86.3	74.9
Jun.$	76.7	76.5	76.5	76.6	76.7	77.3	77.3	77.8	78.1	78.1	78.1	77.9	77.4	76.8	76.1	75.5	75.1	74.9	75.1	75.5	76.1	76.6	76.8	76.8	76.5	78.2	74.9	82.8	69.7
Jul.$	75.5	75.3	75.1	75.1	75.2	75.4	75.6	75.9	76.2	76.4	76.3	76.1	75.7	75.2	74.5	74.0	73.6	73.5	74.1	74.4	74.8	75.3	75.5	75.5	75.4	76.6	73.3	81.7	68.2
Aug.$	78.8	78.6	78.3	78.3	78.4	78.5	78.9	79.2	79.5	79.8	79.8	79.6	79.3	78.7	78.1	77.6	77.3	77.2	77.5	78.0	78.4	78.9	79.1	79.1	78.4	80.1	77.0	84.2	72.6
Sep.$	81.2	81.1	81.0	81.1	81.4	81.6	82.0	82.3	82.7	82.9	82.9	82.8	82.2	81.4	80.6	80.2	80.1	80.2	80.6	81.1	81.2	81.3	81.6	81.5	81.4	83.2	79.7	91.4	72.9
Oct.	88.1	88.2	88.6	88.4	88.4	88.9	89.2	89.6	89.8	90.0	90.0	89.6	89.6	88.1	87.6	87.2	87.3	87.3	87.8	88.1	88.3	88.5	88.5	88.5	88.6	90.2	87.1	94.0	82.8
Nov.	92.1	92.0	91.9	91.7	91.8	91.9	92.4	93.0	93.5	93.9	93.9	93.6	92.9	92.1	91.5	91.1	91.0	91.1	91.5	91.9	92.3	92.4	92.5	92.5	92.3	94.0	90.9	97.0	86.3
Dec.	93.6	93.5	93.4	93.3	93.2	93.2	93.6	94.1	94.7	95.1	95.2	94.9	94.1	93.2	92.6	92.3	92.3	92.4	92.8	93.1	93.6	93.8	93.9	93.7	93.7	95.3	92.1	00.3	88.6
Year	85.2	85.1	84.9	84.8	84.9	85.1	85.5	85.9	86.5	86.8	86.9	86.5	86.1	85.3	84.7	84.1	83.9	83.7	84.0	84.5	84.8	85.1	85.3	85.3	85.2	87.0	83.5	02.9	68.2
												JAIPUR (Hb. = 390.5 m.) '900+'																	
Jan.	68.6	68.5	68.4	68.2	68.1	68.2	68.8	69.4	70.2	71.2	71.4	71.0	70.0	69.0	68.3	67.9	67.7	67.7	67.9	68.3	68.7	68.9	68.9	68.7	68.9	71.6	67.1	75.1	60.2
Feb.	69.5	69.3	69.1	68.9	68.9	69.2	69.6	70.3	71.0	71.9	72.0	71.7	70.8	69.7	68.9	68.4	68.2	68.1	68.4	68.8	69.3	69.6	69.7	69.7	69.6	72.1	67.7	80.6	55.6
Mar.	66.5	66.4	66.2	66.0	66.1	65.5	66.9	67.7	68.3	69.2	69.1	68.8	68.0	67.0	66.0	65.3	65.0	64.8	65.0	65.5	66.0	66.4	66.5	66.5	66.6	69.3	64.7	73.1	59.2
Apr.	62.2	62.1	61.9	61.8	62.0	62.4	63.3	63.7	64.2	64.9	64.8	64.3	63.6	62.6	61.6	60.9	60.4	60.3	60.5	60.9	61.5	61.9	62.1	62.0	62.4	64.9	60.2	68.1	55.3
May.	58.2	58.1	58.0	58.0	58.3	58.7	59.4	60.0	60.3	60.7	60.6	60.3	59.6	58.9	58.1	57.3	56.8	56.7	56.7	57.1	57.5	57.9	58.2	58.2	58.5	60.7	56.5	66.4	51.6
Jun.	54.6	54.5	54.5	54.6	54.8	55.5	56.1	56.6	56.8	57.2	57.0	56.7	56.1	55.3	54.6	53.9	53.3	53.1	53.2	53.5	54.0	54.6	54.9	54.9	55.0	57.3	53.0	60.2	48.5
Jul.	53.8	53.7	53.6	53.6	53.7	54.1	54.6	54.9	55.1	55.5	55.5	55.3	54.8	54.1	53.3	52.8	52.3	52.3	52.6	53.0	53.3	53.8	54.0	53.9	53.9	55.7	51.9	60.6	48.3
Aug.	57.2	57.0	56.8	56.8	56.9	57.2	57.7	58.2	58.5	59.2	59.3	59.0	58.5	57.7	56.9	56.3	55.9	56.0	56.1	56.6	57.1	57.5	57.6	57.6	57.4	59.4	55.7	63.0	50.4
Sep.	59.6	59.4	59.2	59.1	59.2	59.6	60.0	60.5	61.0	61.7	61.7	61.4	60.8	59.9	59.0	58.5	58.3	58.3	58.7	59.2	59.7	59.9	59.9	59.9	59.8	62.0	57.8	69.5	46.9
Oct.	66.6	66.5	66.3	66.3	66.4	66.7	67.2	67.9	68.4	69.2	69.1	68.7	67.7	67.2	66.1	65.7	65.5	65.5	65.8	66.2	66.5	66.9	66.9	66.7	66.9	69.2	65.3	73.4	62.0
Nov.	69.8	69.6	69.5	69.5	69.5	69.8	70.3	71.0	71.7	72.7	72.5	72.0	71.1	70.1	69.5	69.2	69.0	69.0	69.3	69.8	70.2	70.3	70.3	70.2	70.2	72.7	68.7	75.4	64.1
Dec.	71.5	71.0	70.8	70.6	70.6	70.8	71.3	71.9	72.7	73.8	73.7	73.2	72.2	71.3	70.6	70.3	70.2	70.2	70.6	70.9	71.3	71.4	71.4	71.2	71.5	73.8	70.1	77.7	66.6
Year	63.2	63.0	62.9	62.8	62.9	63.3	63.8	64.4	64.9	65.6	65.5	65.2	64.3	63.6	62.7	62.2	61.9	61.8	62.1	62.5	62.9	63.3	63.4	63.3	63.4	65.7	61.5	80.6	46.9
												% GWALIOR (Hb. = 206.8 m.) '900+'																	
Jan.																													
Feb.																													
Mar.																													
Apr.																													
May.																													
Jun.																													
Jul.																													
Aug.																													
Sep.	80.4	80.1	79.9	79.8	79.9	80.3	80.7	81.4	82.3	82.3	82.1	81.7	81.0	80.1	79.4	79.1	79.1	79.0	79.5	80.1	80.7	80.9	80.9	80.9	80.5	82.6	78.5	89.8	70.1
Oct.	87.2	87.0	86.8	86.8	87.0	87.4	88.0	88.7	89.6	89.7	89.6	88.7	87.7	86.9	86.3	86.0	85.9	85.9	86.3	86.8	87.2	87.4	87.3	87.3	87.4	89.7	85.7	94.0	82.2
Nov.	90.7	90.5	90.4	90.4	90.5	90.9	91.5	92.1	93.2	93.4	93.1	92.4	91.5	90.6	90.0	89.7	89.7	89.8	90.3	90.8	91.2	91.3	91.3	91.2	91.1	93.5	89.6	96.2	86.7
Dec.	92.7	92.5	92.3	92.2	92.2	92.5	93.1	93.7	94.9	95.2	94.9	94.1	93.1	92.1	91.6	91.4	91.5	91.7	92.0	92.5	92.9	93.1	93.1	92.8	92.8	95.2	91.2	99.4	88.0
Year																													

$ Break in record.

% Instrument started functioning [illegible]

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
BHOPAL (BAIRAGARH) (Hb. 523.0 m.) '900+'																													
Jan.	54.1	53.8	53.6	53.4	53.3	53.4	53.8	54.5	55.8	56.1	56.0	55.7	54.7	53.8	53.3	53.1	53.0	53.0	53.2	53.7	54.1	54.3	54.4	54.3	54.1	56.2	52.6	59.5	48.0
Feb.	54.9	54.7	54.3	54.1	54.1	54.3	54.7	55.3	56.3	56.7	56.7	56.5	55.7	54.9	54.3	53.9	53.8	53.8	53.8	54.3	54.7	55.0	55.1	55.1	54.9	56.9	53.3	63.7	45.5
Mar.	52.3	52.0	51.7	51.4	51.4	51.7	52.2	52.8	53.9	54.0	54.1	53.9	53.1	52.4	51.6	51.1	50.9	50.9	51.0	51.3	51.8	52.2	52.3	52.3	52.1	54.2	50.8	57.6	47.2
Apr.	48.8	48.5	48.2	48.1	48.1	48.4	48.9	49.6	50.8	51.0	50.9	50.7	50.0	49.3	48.5	47.9	47.7	47.6	47.7	48.1	48.4	48.8	49.0	49.0	48.9	51.0	47.3	53.8	43.1
May.	45.1	44.8	44.6	44.5	44.6	44.9	45.5	45.9	46.9	47.0	46.9	46.6	46.0	45.3	44.5	43.9	43.5	43.3	43.5	43.8	44.5	44.9	45.1	45.2	45.0	47.2	43.2	51.7	39.2
Jun.	43.0	42.8	42.6	42.6	42.6	42.9	43.3	43.8	44.5	44.7	44.6	44.4	44.0	43.3	42.7	42.0	41.7	41.4	41.6	42.1	42.5	42.8	43.1	43.2	43.1	44.7	41.3	47.3	38.2
Jul.	41.7	41.4	41.2	41.0	41.0	41.1	41.4	41.8	42.4	42.4	42.4	42.4	42.1	41.5	40.9	40.6	40.3	40.2	40.4	40.8	41.2	41.9	41.9	41.9	41.4	42.9	39.9	47.3	33.1
Aug.	44.6	44.3	44.0	43.9	43.9	44.1	44.4	44.8	45.6	45.7	45.7	45.6	45.3	44.7	44.1	43.6	43.5	43.4	43.6	43.9	44.4	44.7	44.8	44.8	44.5	45.9	43.1	49.9	38.4
Sep.	46.0	45.7	45.4	45.3	45.3	45.4	45.8	46.0	46.9	47.0	47.0	46.9	46.4	45.6	45.0	44.5	44.4	44.5	44.8	45.3	45.9	46.2	46.3	46.3	45.8	47.4	44.1	54.2	34.9
Oct.	52.6	52.4	52.2	52.1	52.2	52.4	52.7	53.3	54.1	54.1	54.0	53.6	52.9	52.2	51.7	51.4	51.4	51.4	51.6	52.0	52.4	52.1	52.6	52.7	52.5	54.2	51.3	58.1	47.8
Nov.	55.4	55.2	55.0	55.0	55.0	55.2	55.6	56.2	57.1	57.2	57.1	56.6	55.9	55.2	54.7	54.6	54.6	54.6	54.9	55.4	55.7	55.9	55.9	55.8	55.6	57.3	54.4	61.0	50.3
Dec.	56.5	56.2	56.0	55.9	55.9	56.1	56.5	57.1	57.9	58.1	57.9	57.5	56.6	55.8	55.3	55.2	55.2	55.2	55.6	56.1	56.5	56.6	56.6	56.5	56.5	58.1	55.0	62.1	52.3
Year	49.6	49.3	49.1	48.9	48.9	49.2	49.6	50.1	51.0	51.2	51.1	50.9	50.2	49.5	48.9	48.5	48.3	48.3	48.5	48.9	49.3	49.7	49.8	49.8	49.5	51.3	48.0	63.7	33.1
JAGDALPUR (Hb. = 552.6 m.) '900+'																													
Jan.	50.6	50.3	50.0	49.9	50.1	50.5	51.2	52.0	53.2	53.3	52.8	51.9	50.8	49.9	49.3	49.1	49.1	49.3	49.8	50.4	50.8	51.1	51.1	51.0	50.7	53.3	49.0	55.9	46.5
Feb.	51.3	50.9	50.7	50.6	50.7	51.2	51.9	52.6	53.6	53.8	53.5	52.7	51.7	50.6	49.9	49.6	49.6	49.7	50.2	50.9	51.5	51.7	51.6	51.5	51.3	53.8	49.5	58.3	44.0
Mar.	48.9	48.5	48.2	48.2	48.4	49.0	49.6	50.4	51.3	51.4	51.0	50.2	49.2	48.2	47.4	46.9	46.9	46.9	47.4	48.1	48.7	49.1	49.1	49.1	48.8	51.5	46.7	54.0	43.2
Apr.	46.3	45.9	45.7	45.8	46.3	46.9	47.7	48.5	49.2	49.2	48.8	48.0	47.1	46.0	45.1	44.5	44.4	44.5	45.0	45.9	46.5	46.9	46.9	46.6	46.6	49.3	44.1	52.3	41.2
May.$	43.0	42.7	42.6	42.7	43.1	43.6	44.2	44.7	45.1	45.2	44.9	44.3	43.5	42.6	41.7	41.2	41.2	41.3	41.9	42.5	43.0	43.4	43.5	43.3	43.2	45.3	40.8	53.0	35.7
Jun.	40.6	40.3	40.2	40.2	40.4	40.9	41.4	41.8	42.2	42.3	42.2	41.7	41.2	40.5	39.8	39.4	39.4	39.6	39.9	40.4	41.0	41.4	41.4	41.1	40.8	42.5	39.0	45.9	36.9
Jul.	39.5	39.1	38.9	38.8	39.0	39.4	39.7	40.0	40.5	40.5	40.5	40.2	39.7	39.1	38.5	38.2	38.1	38.2	38.7	39.3	39.7	40.0	40.0	39.8	39.4	41.0	37.8	44.8	30.0
Aug.	42.2	41.8	41.7	41.6	41.8	42.1	42.6	43.0	43.5	43.7	43.5	42.9	42.3	41.6	41.0	40.7	40.7	40.9	41.4	42.0	42.6	42.9	42.9	42.8	42.2	43.8	40.5	48.3	36.0
Sep.	42.7	42.3	42.1	42.1	42.3	42.8	43.3	43.8	44.2	44.3	44.0	43.4	42.6	41.7	41.0	40.7	40.8	41.2	41.8	42.5	43.1	43.4	43.3	43.2	42.6	44.5	40.5	49.5	33.0
Oct.	47.7	47.4	47.2	47.2	47.4	47.9	48.6	49.2	49.8	49.9	49.4	48.6	47.7	46.9	46.4	46.3	46.4	46.6	47.2	47.8	48.1	48.2	48.2	48.0	47.8	49.9	46.1	53.3	42.6
Nov.	51.4	51.1	50.9	50.9	51.2	51.8	52.5	53.1	53.9	53.9	53.3	52.4	51.4	50.5	50.1	50.0	50.1	50.5	51.1	51.7	52.0	52.1	52.1	51.9	51.7	54.0	49.9	56.7	47.2
Dec.	52.5	52.1	51.9	51.8	52.0	52.6	53.2	54.0	54.8	54.8	54.4	53.4	52.3	51.5	51.0	50.9	51.0	51.4	51.9	52.6	52.9	53.0	52.9	52.7	52.6	54.9	50.8	58.9	48.8
Year	46.4	46.0	45.8	45.8	46.1	46.5	47.2	47.7	48.4	48.5	48.2	47.5	46.6	45.7	45.1	44.8	44.8	45.0	45.5	46.2	46.7	46.9	46.9	46.7	46.5	48.7	44.6	58.9	30.0
£ INDORE (Hb. = 567.2 m.) '900+'																													
Jan.																													
Feb.																													
Mar.																													
Apr.																													
May.																													
Jun.																													
Jul.																													
Aug.																													
Sep.																													
Oct.	47.6	47.4	47.1	47.1	47.3	47.7	48.4	49.2	50.1	50.1	49.7	48.9	47.9	47.1	46.4	46.0	45.9	46.1	46.5	47.1	47.6	47.8	47.8	47.7	47.7	50.2	45.9	53.8	42.3
Nov.	50.2	49.9	49.7	49.6	49.7	50.1	50.8	51.6	52.7	52.9	52.5	51.6	50.7	49.8	49.3	49.0	49.0	49.2	49.7	50.4	50.8	50.9	50.9	50.6	50.5	52.9	48.9	56.4	45.4
Dec.	50.9	50.6	50.4	50.2	50.3	50.6	51.3	52.0	53.3	53.5	53.3	52.4	51.3	50.5	49.9	49.6	49.6	49.8	50.3	50.9	51.3	51.4	51.4	51.1	51.1	53.6	49.5	57.6	46.6
Year																													

£ Instrument installed on 1 .9.1962. $ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
JABALPUR H (Hb. = 392.9 m.) '900+'																													
Jan.																													
Feb.																													
Mar.																													
Apr.																													
May.																													
Jun.																													
Jul.																													
Aug.																													
Sep.																													
Oct.																													
Nov.																													
Dec.$	71.0	70.7	70.5	70.4	70.6	71.1	71.7	72.5	73.5	73.6	73.1	72.0	70.8	70.0	69.5	69.4	69.5	69.7	70.2	70.7	71.2	71.4	71.3	71.1	71.1	73.6	69.3	77.9	67.2
Year																													
AHMADABAD (Hb. = 55.5 m.) '900 or 1000+'																													
Jan.	06.9	06.7	06.5	06.3	06.3	06.4	06.9	07.6	08.7	09.7	09.7	09.2	08.1	07.0	06.2	05.8	05.7	05.6	05.8	06.2	06.8	07.0	07.1	07.0	07.2	09.8	05.4	12.6	01.4
Feb.	07.3	07.1	06.8	06.7	06.7	06.9	07.4	08.1	09.1	09.9	09.9	09.7	08.7	07.5	06.6	06.1	05.8	05.8	05.9	06.4	06.9	07.2	07.3	07.3	07.3	10.0	05.6	17.2	97.2
Mar.	04.1	04.0	03.9	03.8	03.7	04.0	04.5	05.1	06.2	06.6	06.6	06.4	05.6	04.6	03.1	02.7	02.5	02.3	02.5	02.8	03.3	03.7	03.9	04.0	04.2	06.7	02.3	10.6	98.6
Apr.	01.3	01.1	00.8	00.7	00.8	01.1	01.6	02.4	03.4	03.6	03.6	03.3	02.5	01.5	00.5	99.6	99.2	99.0	99.2	99.7	00.3	00.8	01.1	01.3	01.2	03.7	99.0	06.1	94.5
May.	97.3	97.1	96.9	96.9	97.1	97.5	98.1	98.7	99.2	99.5	99.5	99.1	98.4	97.5	96.5	95.6	95.0	94.8	95.0	95.4	96.0	96.5	96.9	97.2	97.2	99.6	94.7	02.9	90.5
Jun.	95.8	95.7	95.7	95.7	95.8	96.1	96.5	97.0	97.6	97.7	97.5	97.1	96.3	95.4	94.6	93.8	93.3	93.1	93.3	93.8	94.5	95.2	95.6	95.9	95.5	97.7	93.0	01.5	88.7
Jul.	93.7	93.5	93.3	93.1	93.1	93.2	93.5	93.9	94.3	94.4	94.4	94.3	93.9	93.3	92.6	91.8	91.6	91.5	91.7	92.2	92.8	93.3	93.6	93.8	93.2	94.9	91.3	00.2	84.8
Aug.	96.8	96.6	96.4	96.3	96.3	96.5	96.9	97.4	98.0	98.2	98.2	98.1	97.7	97.0	96.2	95.5	95.1	94.9	95.1	95.5	96.1	96.7	96.8	97.0	96.6	98.3	94.9	02.7	90.1
Sep.	98.4	98.2	97.9	97.8	97.9	98.1	98.4	99.0	99.9	00.0	00.0	99.9	99.3	98.4	97.5	96.8	96.7	96.6	96.8	97.2	97.9	98.2	98.5	98.6	98.2	00.2	96.3	07.9	90.3
Oct.	04.3	04.1	03.9	03.9	03.9	04.2	04.7	05.3	06.2	06.5	06.5	06.1	05.3	04.4	03.7	03.2	03.2	03.2	03.3	03.7	04.1	04.3	04.3	04.3	04.5	06.5	03.1	09.7	99.1
Nov.	07.0	06.9	06.6	06.6	06.7	07.0	07.5	08.1	09.2	09.5	09.4	09.0	08.1	07.2	06.5	06.2	06.1	06.1	06.5	06.9	07.3	07.4	07.4	07.4	07.3	09.6	05.9	13.3	01.7
Dec.	08.3	08.1	07.9	07.8	07.8	08.0	08.5	09.1	10.3	10.7	10.6	10.1	09.1	08.0	07.4	07.0	07.0	07.0	07.4	07.9	08.3	08.6	08.6	08.5	08.4	10.8	06.9	14.6	03.6
Year	01.8	01.6	01.4	01.3	01.3	01.6	02.0	02.6	03.5	03.9	03.8	03.5	02.7	01.8	00.9	00.3	00.1	00.0	00.2	00.6	01.2	01.6	01.8	01.9	01.7	04.0	99.9	17.2	84.8
BARODA (Hb. = 34.6 m.) '900 or 1000+'																													
Jan.$	09.3	09.0	08.7	08.6	08.6	08.8	09.6	10.5	11.3	12.0	11.9	11.0	09.8	08.7	08.0	07.6	07.6	07.7	08.1	08.8	09.5	09.7	09.7	09.6	09.4	12.0	07.4	14.8	04.0
Feb.	09.7	09.4	09.1	09.0	09.0	09.3	10.1	11.0	11.8	12.1	12.0	11.5	10.4	09.3	08.4	08.0	07.7	08.8	08.2	08.9	09.5	09.8	10.0	09.9	09.7	12.3	07.6	19.1	00.2
Mar.	06.8	06.4	06.2	06.1	06.1	06.7	07.4	08.3	09.0	09.1	09.0	08.5	07.5	06.4	05.4	04.7	04.6	04.5	04.8	05.3	06.0	06.5	06.7	06.8	06.6	09.2	04.4	12.8	00.8
Apr.	04.0	03.7	03.4	03.2	03.4	04.0	04.9	05.8	06.4	06.6	06.3	05.8	04.8	03.8	02.8	02.1	01.7	01.6	02.0	02.6	03.2	03.8	04.1	04.2	03.9	06.7	01.6	09.0	98.0
May.$	00.3	00.0	99.9	99.8	00.1	00.6	01.2	01.9	02.2	02.3	02.1	01.6	00.9	00.1	99.1	98.4	97.9	97.7	98.0	98.5	99.4	99.9	00.3	00.3	00.1	02.4	97.6	06.4	93.9
Jun.$	99.4	99.1	98.9	98.9	99.0	99.3	99.8	00.4	00.7	00.6	00.4	00.0	99.3	98.6	97.9	97.2	96.7	96.7	97.0	97.7	98.4	99.0	99.4	99.6	98.9	01.0	96.7	04.0	93.1
Jul.$	96.9	96.5	96.2	96.1	96.0	96.1	96.5	97.0	97.4	97.4	97.3	97.2	96.6	96.0	95.4	94.9	94.7	94.8	95.3	95.8	96.3	96.8	97.1	97.0	96.2	98.1	94.4	03.3	88.7
Aug.	00.0	99.6	99.3	99.2	99.2	99.4	99.9	00.6	01.0	01.2	01.1	00.9	00.4	99.7	99.0	98.3	98.0	98.0	98.4	99.0	99.7	00.2	00.3	00.3	99.7	01.5	97.9	06.0	93.2
Sep.$	01.2	00.9	00.4	00.2	00.3	00.7	01.2	02.0	02.5	03.1	03.0	02.4	01.7	00.9	00.1	99.5	99.4	99.5	00.0	00.6	01.2	01.6	01.7	01.6	01.3	03.2	99.1	10.3	93.0
Oct.	06.6	06.3	06.0	06.0	06.0	06.6	07.2	08.1	08.6	08.8	08.5	07.8	06.8	05.9	05.1	04.9	04.9	05.1	05.5	06.1	06.6	06.8	06.9	06.8	06.6	08.9	04.8	12.0	01.4
Nov.	09.5	09.2	09.1	08.9	08.9	09.3	10.0	10.9	11.6	11.9	11.6	10.9	10.0	09.0	08.4	08.1	08.2	08.4	09.0	09.6	10.2	10.2	10.2	10.0	09.7	12.0	08.1	15.8	04.3
Dec.	10.6	10.4	10.0	09.8	09.9	10.2	10.9	11.7	12.5	13.0	12.7	12.0	10.8	09.8	09.3	09.0	09.0	09.3	09.9	10.4	11.0	11.1	11.1	10.9	10.7	13.0	08.8	16.4	05.2
Year	04.5	04.2	03.9	03.8	03.9	04.3	04.9	05.7	06.3	06.5	06.3	05.8	04.9	04.0	03.2	02.7	02.5	02.6	03.0	03.6	04.3	04.6	04.8	04.7	04.4	06.7	02.4	19.1	88.7

H = Instrument started on 14.12.1962.

$ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
												% BHUJ (RUDRAMATA) (Hb. = 81.7 m.) '900 or 1000+'																
Jan.																													
Feb.																													
Mar.																													
Apr.																													
May.																													
Jun.																													
Jul.	89.8	89.4	89.1	88.9	89.0	89.0	89.3	89.7	90.3	90.4	90.3	90.1	89.8	89.3	88.8	88.4	88.1	87.9	88.2	88.6	89.1	89.4	89.8	90.0	89.3	91.0	87.5	96.7	79.8
Aug.	93.6	93.2	92.9	92.8	92.8	93.0	93.3	93.7	94.3	94.4	94.5	94.3	93.9	93.1	92.8	92.4	92.1	91.9	92.2	92.6	93.1	93.5	93.7	94.0	93.3	94.8	91.6	99.2	86.8
Sep.	95.2	94.9	94.6	94.5	94.6	94.8	95.1	95.5	96.4	96.5	96.5	96.3	95.7	95.0	94.1	93.7	93.5	93.5	93.9	94.3	94.9	95.3	95.4	95.5	95.0	96.8	93.1	05.1	87.4
Oct.	01.9	01.6	01.4	01.3	01.4	01.7	02.2	02.8	03.7	03.8	03.7	03.2	02.3	01.4	00.6	00.2	00.1	00.1	00.4	00.9	01.4	01.7	01.7	01.9	01.7	03.8	00.0	06.9	95.7
Nov.	04.8	04.6	04.5	04.5	04.5	04.7	05.2	05.8	06.6	06.9	06.8	06.2	05.4	04.5	03.7	03.5	03.5	03.5	03.9	04.5	04.9	05.1	05.2	05.2	04.9	06.9	03.3	10.0	98.9
Dec.	06.4	06.2	05.8	05.8	05.8	06.0	06.4	07.0	08.2	08.5	08.5	07.9	07.0	06.0	05.3	04.9	04.9	04.9	05.4	06.0	06.4	06.6	06.6	06.6	06.4	08.6	04.7	13.5	01.7
Year																													
												NEW KANDLA (Hb. = 14.5 m.) '900 or 1000+'																	
Jan.	13.0	12.9	12.8	12.7	12.6	12.7	13.1	13.6	14.2	15.1	15.1	14.9	14.1	13.1	12.4	12.1	12.0	11.8	11.9	12.4	12.8	13.0	13.0	13.0	13.1	15.2	11.6	17.4	08.0
Feb.	12.9	12.9	12.8	12.6	12.6	12.7	13.1	13.7	14.4	14.9	15.0	14.9	14.3	13.4	12.6	12.1	11.9	11.6	11.7	12.1	12.5	12.7	12.8	12.8	13.0	15.2	11.3	21.8	03.2
Mar.	09.6	09.6	09.6	09.5	09.5	09.6	09.9	10.3	11.3	12.0	12.0	12.0	11.6	10.8	10.1	09.5	09.3	08.2	08.3	08.5	08.9	09.2	09.4	09.4	09.9	12.1	08.1	15.6	02.9
Apr.	06.7	06.7	06.6	06.5	06.5	06.6	06.9	07.2	08.0	08.5	08.5	08.5	08.2	07.6	06.8	06.3	06.0	05.0	05.1	05.4	05.8	06.3	06.5	06.6	06.8	08.6	04.9	11.9	99.7
May.$	02.7	02.7	02.7	02.7	02.7	02.9	03.3	03.4	03.8	04.3	04.3	04.3	04.1	03.6	03.0	02.5	02.0	01.2	01.2	01.5	01.9	02.3	02.6	02.7	02.9	04.4	01.1	08.6	98.2
Jun.*																													
Jul.	97.6	97.6	97.5	97.4	97.4	97.5	97.6	97.7	97.9	97.8	97.8	97.8	97.6	97.4	97.1	96.8	96.6	96.4	96.5	96.7	97.0	97.2	97.5	97.6	97.3	98.5	96.0	04.4	89.3
Aug.	01.6	01.5	01.4	01.3	01.4	01.4	01.6	01.8	01.9	02.2	02.2	02.1	01.9	01.6	01.2	00.8	00.7	00.6	00.7	00.9	01.2	01.5	01.7	01.8	01.5	02.6	00.4	06.9	95.3
Sep.	03.6	03.5	03.3	03.3	03.3	03.4	03.6	03.8	03.8	04.2	04.2	04.2	04.0	03.5	02.9	02.6	02.5	02.4	02.6	02.9	03.3	03.5	03.6	03.6	03.4	04.5	02.1	1[illegible].1	97.3
Oct.	09.9	09.9	09.8	09.8	09.9	10.0	10.3	10.4	10.5	10.9	11.0	10.9	10.5	09.9	09.2	08.9	08.9	08.7	08.9	09.1	09.5	09.7	09.8	09.8	09.8	11.1	08.6	14.0	04.8
Nov.	12.7	12.7	12.7	12.7	12.7	12.9	13.1	13.4	13.4	14.1	14.1	14.1	13.6	13.0	12.5	12.2	12.1	12.0	12.3	12.5	12.7	12.8	12.9	12.9	12.9	14.2	11.7	18.0	07.7
Dec.	14.5	14.4	14.3	14.2	14.3	14.4	14.6	15.0	15.2	15.8	15.9	15.8	15.1	14.4	13.8	13.6	13.5	13.6	13.7	14.0	14.3	14.4	14.5	14.5	14.5	15.9	13.3	20.1	10.4
Year																													
												BHAVNAGAR AERODROME (Hb. = 10.6 m.) '900 or 1000+'																	
Jan.	12.0	11.8	11.5	11.4	11.5	11.8	12.4	13.2	14.4	14.7	14.7	14.0	13.0	11.8	11.0	10.6	10.5	10.4	10.8	11.4	12.0	12.3	12.4	12.2	12.1	14.8	10.3	17.3	06.3
Feb.	12.1	11.9	11.7	11.5	11.6	11.9	12.7	13.4	14.6	15.0	15.0	14.6	13.6	12.4	11.4	10.8	10.6	10.5	10.8	11.4	11.9	12.2	12.3	12.2	12.3	15.0	10.4	21.3	02.8
Mar.	09.3	09.1	09.0	08.9	08.9	09.4	10.1	10.9	11.9	12.0	12.0	11.5	10.7	09.5	08.4	07.7	07.5	07.3	07.5	08.0	08.6	09.1	09.3	09.3	09.4	12.1	07.3	16.2	03.3
Apr.	06.6	06.3	06.1	06.0	06.2	06.8	07.6	08.5	09.3	09.4	09.2	08.8	07.9	06.9	05.8	05.1	04.6	04.4	04.8	05.3	05.9	06.3	06.6	06.7	06.7	09.4	04.4	11.7	00.6
May.*																													
Jun.$	01.8	01.6	01.5	01.4	01.4	01.7	02.2	02.7	03.4	03.4	03.2	02.7	02.0	01.3	00.5	99.7	99.5	99.3	99.6	00.3	00.9	01.5	02.0	02.1	01.5	03.5	99.1	07.1	95.3
Jul.	99.3	99.0	98.7	98.5	98.5	98.6	99.0	99.3	00.0	00.1	00.0	99.7	99.3	98.8	98.1	97.7	97.4	97.3	97.7	98.2	98.7	99.2	99.5	99.5	98.8	00.5	97.0	06.1	90.1
Aug.	02.6	02.3	02.0	01.9	01.9	02.1	02.5	03.0	03.9	04.1	04.0	03.7	03.1	02.4	01.7	01.1	00.8	00.6	01.1	01.6	02.1	02.7	02.9	02.9	02.4	04.2	00.5	08.8	94.9
Sep.	03.7	03.4	03.2	03.1	03.1	03.3	03.7	04.4	05.6	05.7	05.6	05.3	04.6	03.8	02.9	02.3	02.0	02.0	02.3	02.8	03.4	03.8	03.9	03.9	03.6	05.7	01.8	13.1	97.1
Oct.	09.0	08.7	08.6	08.5	08.5	08.8	09.4	10.2	11.4	11.6	11.5	10.8	10.0	09.0	08.2	07.7	07.5	07.5	07.8	08.3	08.8	09.1	09.1	09.1	09.1	11.6	07.5	14.3	04.1
Nov.	12.0	11.8	11.6	11.5	11.5	11.8	12.4	13.1	14.2	14.5	14.4	13.8	12.9	12.0	11.3	11.0	11.0	11.0	11.3	11.8	12.3	12.5	12.5	12.3	12.3	14.5	10.8	18.3	06.9
Dec.	13.4	13.3	13.1	12.9	12.9	13.1	13.6	14.3	15.4	15.7	15.7	15.1	14.1	13.1	12.3	12.0	11.9	12.0	12.3	12.9	13.3	13.7	13.7	13.6	13.5	15.8	11.8	19.1	09.0
Year																													

* Data not available. $ Break in record . % Barograph installed on 1.7.1962.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
VERAVAL (Hb. = 7.9 metres) '900 or 1000+'																													
Jan.$	12.5	12.2	11.7	11.5	11.5	11.8	12.3	13.0	14.2	14.7	14.6	13.8	12.7	11.5	10.8	10.5	10.5	10.8	11.3	12.1	12.8	13.2	13.2	12.9	12.3	14.8	10.4	16.5	07.6
Feb.	12.8	12.4	12.0	11.7	11.7	11.9	12.5	13.2	14.4	14.9	14.9	14.3	13.4	12.3	11.5	11.1	11.1	11.3	11.7	12.3	12.9	13.3	13.3	13.0	12.7	15.1	10.8	19.7	05.3
Mar.	10.7	10.3	09.8	09.6	09.6	10.0	10.5	11.1	12.3	12.5	12.5	12.0	11.2	10.2	09.4	08.8	08.7	08.8	09.2	09.7	10.4	10.9	11.0	10.9	10.4	12.6	08.6	16.1	05.5
Apr.	08.2	07.7	07.2	06.9	07.0	07.4	07.9	08.7	09.7	10.0	10.0	09.7	09.1	08.1	07.3	06.7	06.6	06.6	07.1	07.6	08.1	08.6	08.7	08.6	08.1	10.1	06.3	12.7	03.8
May.	04.6	04.1	03.7	03.6	03.8	04.1	04.6	05.2	06.0	06.2	06.2	05.9	05.4	04.7	04.0	03.5	03.1	03.1	03.4	03.8	04.3	04.8	05.1	05.0	04.5	06.4	02.7	09.6	99.1
Jun.	03.1	02.6	02.3	02.1	02.2	02.4	03.0	03.6	04.2	04.4	04.4	04.1	03.7	03.2	02.7	02.3	01.9	01.9	02.1	02.5	02.9	03.2	03.5	03.4	03.0	04.6	01.5	08.1	98.9
Jul.	99.8	99.3	98.9	98.7	98.7	98.9	99.4	99.8	00.3	00.6	00.6	00.4	00.1	99.5	99.1	98.7	98.5	98.5	98.9	99.3	99.7	00.0	00.4	00.3	99.5	01.3	97.8	07.7	89.4
Aug.$	03.5	03.0	02.5	02.3	02.4	02.6	03.1	03.6	04.4	04.7	04.7	04.5	04.1	03.6	03.0	02.5	02.2	02.3	02.6	03.1	03.6	04.1	04.2	04.1	03.3	05.1	01.8	09.5	96.2
Sep.$	04.7	04.2	03.7	03.6	03.7	03.9	04.4	04.9	06.0	06.1	06.2	05.9	05.2	04.4	03.7	03.2	03.1	03.3	03.7	04.2	04.8	05.1	05.2	05.0	04.5	06.4	02.8	13.7	96.8
Oct.	09.5	09.0	08.6	08.5	08.5	08.8	09.3	10.0	10.8	11.1	10.9	10.3	09.4	08.5	07.8	07.6	07.7	07.9	08.4	09.0	09.7	10.0	10.0	09.8	09.2	11.1	07.5	13.3	04.4
Nov.	12.3	12.0	11.5	11.4	11.4	11.6	12.1	12.8	13.6	14.0	13.8	13.1	12.2	11.3	10.7	10.5	10.6	10.9	11.5	12.2	12.8	13.0	13.1	12.8	12.1	14.1	10.4	17.4	06.9
Dec.$	13.6	13.3	12.9	12.6	12.6	12.9	13.3	14.0	15.0	15.4	15.2	14.5	13.4	12.4	11.8	11.5	11.6	12.0	12.6	13.4	14.0	14.3	14.3	13.9	13.4	15.5	11.4	18.7	08.9
Year	07.9	07.5	07.1	06.9	06.9	07.2	07.7	08.3	09.2	09.5	09.0	09.0	08.3	07.5	06.8	06.4	06.3	06.5	06.9	07.4	08.0	08.5	08.5	08.3	07.7	09.8	06.0	19.7	89.4
BOMBAY (SANTACRUZ) (Hb. 14.6 m.) '900 or 1000+'																													
Jan.	10.4	10.0	09.6	09.3	09.4	09.8	10.4	11.3	12.1	12.8	12.6	11.8	10.6	09.5	08.8	08.5	08.5	08.7	09.1	09.9	10.6	10.9	11.0	10.8	10.3	12.8	08.4	15.4	05.7
Feb.	10.8	10.4	09.9	09.8	09.9	10.3	11.0	11.9	12.6	13.2	13.2	12.5	11.5	10.4	09.5	09.1	09.0	09.1	09.5	10.0	10.7	11.1	11.2	11.1	10.7	13.3	08.9	17.0	04.2
Mar.	09.3	08.9	08.5	08.3	08.3	08.8	09.4	10.2	10.8	11.2	11.0	10.4	09.4	08.4	07.5	07.0	06.9	07.0	07.4	08.0	08.7	09.2	09.5	09.5	08.9	11.3	06.8	14.1	03.8
Apr.	07.4	07.0	06.6	06.5	06.7	07.2	07.9	08.5	09.2	09.6	09.4	08.9	08.2	07.3	06.4	05.8	05.5	05.4	05.8	06.4	07.0	07.5	07.8	07.7	07.3	09.7	05.3	12.0	01.9
May.	04.2	03.7	03.4	03.3	03.5	03.9	04.5	05.0	05.3	05.7	05.5	05.1	04.6	03.8	03.1	02.5	02.2	02.2	02.7	03.1	03.8	04.3	04.5	04.5	03.9	05.8	01.8	08.5	98.2
Jun.	03.9	03.4	03.1	03.0	03.1	03.3	03.8	04.2	04.6	05.0	04.9	04.7	04.4	03.9	03.5	03.0	02.8	02.9	03.0	03.4	03.8	04.1	04.3	04.2	03.8	05.1	02.4	07.7	00.1
Jul.	01.4	00.9	00.4	00.3	00.3	00.6	01.0	01.5	01.9	02.2	02.2	02.1	01.8	01.3	00.9	00.5	00.3	00.3	00.6	01.0	01.4	01.8	02.0	01.9	01.2	02.9	99.7	08.2	93.9
Aug.	04.5	03.9	03.5	03.3	03.4	03.7	04.2	04.7	05.1	05.6	05.6	05.3	05.0	04.4	03.8	03.3	03.1	03.2	03.6	04.0	04.5	04.9	05.0	04.9	04.3	06.0	02.7	10.2	99.2
Sep.	04.8	04.4	04.0	03.8	04.0	04.3	04.7	05.3	05.8	06.2	06.1	05.7	05.1	04.3	03.7	03.3	03.2	03.4	03.8	04.3	04.9	05.2	05.3	05.2	04.6	06.3	02.9	12.9	97.7
Oct.	07.5	07.1	06.8	06.7	06.9	07.4	08.0	08.6	09.1	09.5	09.2	08.4	07.5	06.6	05.8	05.5	05.7	05.9	06.4	07.1	07.7	07.9	07.9	07.8	07.4	09.6	05.4	12.3	02.0
Nov.	10.7	10.4	10.0	09.9	10.1	10.5	11.1	11.8	12.4	12.8	12.5	11.7	10.7	09.8	09.2	08.9	09.0	09.3	09.7	10.4	11.0	11.2	11.3	11.1	10.6	12.9	08.8	15.8	06.2
Dec.	11.9	11.5	11.1	11.0	11.1	11.4	11.9	12.7	13.5	14.0	13.8	12.9	11.7	10.7	10.1	10.0	10.1	10.4	10.9	11.6	12.1	12.3	12.3	12.2	11.7	14.1	09.9	17.4	07.6
Year	07.2	06.8	06.4	06.3	06.4	06.8	07.3	08.0	08.5	09.0	08.8	08.3	07.5	06.7	06.0	05.6	05.5	05.6	06.0	06.6	07.2	07.5	07.7	07.6	07.1	09.1	05.3	17.4	93.9
BOMBAY (COLABA) (Hb. 10.7 m.) '900 or 1000+'																													
Jan.	10.5	10.0	09.7	09.7	09.9	10.5	11.5	12.4	13.0	13.0	12.4	11.4	10.1	09.4	08.9	08.9	09.1	09.7	10.3	11.1	11.5	11.6	11.3	11.0	10.7	13.2	08.6	15.8	06.3
Feb.	10.6	10.1	09.8	09.8	10.1	10.8	11.9	12.8	13.2	13.4	13.0	12.3	11.2	10.2	10.7	09.5	09.7	10.0	10.3	11.0	11.5	11.6	11.5	10.9	11.0	13.6	08.6	17.0	04.5
Mar.	09.6	09.1	08.8	08.8	09.1	09.8	10.7	11.4	11.7	11.6	11.2	10.2	09.3	08.4	07.6	07.5	07.6	08.0	08.6	09.3	10.0	10.2	10.0	09.8	09.1	11.9	07.4	14.8	04.3
Apr.	07.7	07.3	07.1	07.3	07.8	08.4	08.1	10.0	10.4	10.3	10.0	09.1	08.3	07.4	06.5	06.2	05.7	06.5	07.2	07.9	08.2	08.7	08.6	08.3	08.1	10.5	08.1	12.7	02.7
May.	04.0	03.6	03.4	03.7	04.0	04.6	05.5	06.2	06.3	06.3	05.8	05.2	04.2	03.5	02.8	02.4	02.5	03.0	03.7	04.7	04.8	05.2	05.2	04.6	04.2	06.5	01.8	09.1	98.6
Jun.	03.9	03.5	03.2	03.4	03.7	04.2	04.8	05.4	05.6	05.7	05.4	05.0	04.5	04.0	03.6	03.1	03.1	03.5	03.9	04.4	04.7	05.1	04.8	04.4	04.0	05.8	02.7	08.2	00.6
Jul.	01.7	01.2	00.9	00.8	01.0	01.5	01.9	02.6	02.9	03.0	02.8	02.5	02.0	01.4	01.4	00.7	00.8	01.1	01.5	02.4	02.7	02.9	02.8	02.3	01.9	03.7	00.2	08.9	94.0
Aug.	04.3	03.8	03.6	03.7	04.0	04.4	04.9	05.6	05.9	06.1	05.8	05.4	04.8	04.2	03.6	03.3	03.5	03.9	04.5	05.1	05.5	05.7	05.6	04.9	04.7	06.4	04.7	10.6	99.4
Sep.	05.0	04.6	04.0	04.2	04.6	05.3	05.7	06.5	06.9	07.0	06.5	06.1	05.3	04.4	03.8	03.7	03.8	04.4	04.9	05.6	05.9	06.2	05.8	05.6	05.3	07.1	03.6	13.5	98.7
Oct.	07.6	07.4	07.2	07.4	07.9	08.4	09.1	09.8	10.1	10.1	09.4	08.5	07.5	06.9	06.2	06.2	06.5	07.0	07.8	08.2	08.8	08.9	08.5	08.3	08.1	10.2	06.1	13.0	02.2
Nov.	10.8	10.4	10.1	10.3	10.7	11.5	12.2	12.9	13.4	13.2	12.5	11.6	10.6	10.0	09.4	09.4	09.7	10.3	11.0	11.8	11.9	12.0	11.7	11.4	11.3	13.5	09.2	16.5	06.4
Dec.	11.6	11.1	10.8	11.1	11.3	11.9	12.7	13.5	14.0	13.9	13.3	12.1	11.1	10.3	10.1	10.1	10.4	11.0	11.7	12.4	12.6	12.7	12.4	11.9	11.8	14.2	09.8	16.3	07.5
Year	07.3	06.8	06.5	06.7	07.0	07.6	08.3	09.1	09.5	09.5	09.0	08.3	07.4	06.7	06.1	05.9	06.0	06.5	07.1	07.8	08.2	08.4	08.2	07.8	07.5	09.7	05.9	17.0	94.0

$ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
												RATNAGIRI (Hb. = 35.2 m.) '900 or 1000+'																	
Jan.	07.3	06.9	06.6	06.4	06.4	06.7	07.4	08.1	09.5	09.8	09.6	08.9	07.9	06.8	06.1	05.8	05.8	05.9	06.3	07.0	07.7	08.0	08.0	07.7	07.4	09.8	05.6	12.4	03.4
Feb.	08.1	07.6	07.2	07.0	07.0	07.5	08.1	08.7	10.1	10.4	10.4	09.8	08.7	07.8	07.0	06.6	06.5	06.6	07.0	07.6	08.2	08.5	08.6	08.4	08.1	10.5	06.5	14.2	01.9
Mar.	06.4	05.9	05.6	05.4	05.4	05.8	06.4	07.0	08.3	08.4	08.3	07.9	06.7	06.2	05.4	04.9	04.8	04.9	05.3	05.9	06.4	06.8	06.8	06.7	06.3	08.5	04.7	11.4	01.9
Apr.	05.1	04.7	04.4	04.3	04.4	04.8	05.4	06.1	07.1	07.2	07.1	06.7	06.0	05.1	04.3	03.7	03.5	03.5	03.9	04.5	05.0	05.4	05.7	05.4	05.1	07.3	03.4	10.0	00.9
May.$	02.2	01.8	01.4	01.3	01.4	01.7	02.2	02.7	03.6	03.7	03.9	03.2	02.6	01.9	01.2	00.7	00.4	00.6	01.0	01.5	02.0	02.6	02.8	02.6	02.0	04.0	00.2	07.1	96.5
Jun.	02.6	02.1	01.8	01.7	01.7	02.1	02.6	03.0	03.6	03.8	03.7	03.6	03.2	02.7	02.3	01.9	01.7	01.7	01.9	02.3	02.7	03.0	03.2	03.0	02.6	03.9	01.3	06.0	99.5
Jul.	00.7	00.2	99.8	99.7	99.7	00.0	00.4	00.9	01.8	01.7	01.7	01.6	01.3	00.8	00.4	00.0	99.8	99.9	00.1	00.6	01.0	01.3	01.4	01.2	00.6	02.2	99.2	07.1	94.4
Aug.	03.2	02.7	02.3	02.1	02.2	02.5	02.9	03.5	04.1	04.5	04.5	04.2	03.8	03.3	02.7	02.3	02.0	02.3	02.5	03.0	03.4	03.7	03.8	03.6	03.1	04.6	01.7	08.2	98.8
Sep.	03.1	02.7	02.3	02.1	02.3	02.5	03.0	03.6	04.3	04.5	04.5	04.2	03.6	02.9	02.3	01.8	01.8	01.9	02.2	02.7	03.3	03.7	03.7	03.5	03.0	04.6	01.6	09.9	98.0
Oct.	04.6	04.1	03.9	03.8	03.9	04.4	05.0	05.6	06.5	06.7	06.4	05.7	04.8	04.0	03.1	02.9	03.0	03.3	03.8	04.5	05.0	05.3	05.2	05.0	04.6	06.7	02.8	09.5	00.5
Nov.	07.7	07.3	07.0	06.9	07.0	07.4	07.7	08.6	09.9	10.1	09.8	08.8	08.1	07.4	06.4	06.1	06.1	06.4	06.8	07.5	08.1	08.4	08.4	08.1	07.7	10.2	05.9	12.6	03.5
Dec.	08.9	08.5	08.1	07.9	07.4	08.7	08.9	09.6	10.7	11.0	10.7	10.3	09.1	08.2	07.5	07.3	07.3	07.6	08.1	08.7	09.3	09.5	09.2	09.2	08.8	11.1	07.1	14.6	04.2
Year	05.0	04.5	04.2	04.1	04.1	04.4	05.0	05.6	06.6	06.8	06.7	06.2	05.5	04.8	04.1	03.7	03.6	03.7	04.1	04.7	05.2	05.5	05.6	05.4	04.9	06.9	03.3	14.6	94.4
												VENGURLA (Hb. 8.8 m.) '900 or 1000+'																	
Jan.	10.2	09.7	09.3	09.0	09.1	09.2	09.7	10.4	12.0	12.3	12.3	11.8	10.8	09.7	08.9	08.7	08.6	08.6	09.1	09.8	10.3	10.6	10.6	10.5	10.0	12.4	08.4	14.4	06.3
Feb.	10.9	10.5	10.0	09.8	09.8	10.1	10.6	11.3	12.6	13.0	13.0	12.6	11.7	10.7	09.8	09.3	09.3	09.3	09.7	10.3	11.0	11.2	11.3	11.1	10.8	13.1	09.1	17.0	05.1
Mar.	09.4	08.9	08.4	08.2	08.2	08.5	09.0	09.8	10.9	11.2	11.1	10.9	10.1	09.3	08.4	07.9	07.7	07.7	08.1	08.6	09.2	09.6	09.6	09.6	09.2	11.2	07.6	14.1	05.0
Apr.	08.4	07.9	07.5	07.2	07.3	07.7	08.3	09.0	10.0	10.2	10.0	09.7	09.0	08.0	07.1	06.6	06.4	06.4	06.9	07.4	08.0	08.6	08.8	08.8	08.1	10.2	06.3	11.9	03.5
May.	05.5	05.0	04.6	04.5	04.5	04.7	05.2	05.7	06.5	06.6	06.5	06.3	05.8	05.0	04.5	03.9	03.7	03.7	04.1	04.5	05.1	05.7	05.9	05.9	05.2	06.9	03.4	10.0	99.7
Jun.	06.1	05.7	05.4	05.2	05.2	05.4	05.9	06.3	06.8	06.9	06.9	06.8	06.5	06.1	05.7	05.3	05.2	05.1	05.3	05.6	06.0	06.3	06.5	06.8	05.9	07.2	04.7	08.9	03.0
Jul.	05.0	04.6	04.2	04.1	04.1	04.2	04.6	05.1	05.2	05.4	05.5	05.6	05.2	04.9	04.5	04.1	04.0	04.0	04.3	04.7	05.0	05.4	05.6	05.5	04.8	06.2	03.6	10.8	99.5
Aug.	07.1	06.6	06.1	06.0	06.0	06.1	06.5	07.0	07.9	08.0	08.0	07.9	07.6	07.0	06.5	06.1	05.9	05.9	06.2	06.6	07.1	07.4	07.5	07.5	06.9	08.3	05.5	11.9	02.7
Sep.	06.7	06.2	05.8	05.6	05.7	05.9	06.2	06.8	08.0	08.0	08.0	07.7	07.1	06.4	05.7	05.4	05.3	05.4	05.7	06.1	06.7	07.1	07.1	07.1	06.5	08.2	05.0	12.8	01.9
Oct.	07.6	07.2	06.9	06.8	06.9	07.2	07.7	08.2	09.4	09.5	09.3	08.7	07.9	07.1	06.3	06.0	06.1	06.3	06.8	07.4	08.0	08.1	08.1	08.0	07.6	09.6	05.8	12.8	03.6
Nov.	11.1	10.6	10.3	10.1	10.2	10.5	10.9	11.4	12.7	12.9	12.7	12.1	11.2	10.3	09.6	09.4	09.4	09.5	10.0	10.7	11.3	11.5	11.5	11.4	10.9	13.0	09.3	15.8	06.1
Dec.	12.1	11.7	11.2	11.0	11.0	11.3	11.7	12.3	13.6	13.7	13.6	13.1	12.2	11.3	10.6	10.4	10.4	10.6	11.1	11.8	12.3	12.6	12.5	12.3	12.2	13.8	10.3	16.6	07.7
Year	08.3	07.9	07.5	07.3	07.3	07.6	08.0	08.6	09.6	09.8	09.7	09.4	08.8	08.0	07.3	06.9	06.8	06.9	07.3	07.8	08.3	08.7	08.7	08.7	08.2	10.0	06.6	17.0	99.5
												POONA (Hb. = 559.5 m.) '900+'																	
Jan.	49.0	48.7	48.3	48.1	48.2	48.7	49.5	50.4	51.2	51.6	51.1	50.1	48.8	47.6	46.8	46.6	46.7	47.0	47.6	48.5	49.3	49.6	49.5	49.3	48.8	51.6	46.5	54.2	43.7
Feb.	50.0	49.6	49.3	49.2	49.4	50.0	50.8	51.6	52.2	52.6	52.3	51.3	50.1	48.8	47.9	47.5	47.4	47.7	48.3	49.2	50.0	50.4	50.5	50.2	49.8	52.6	47.4	57.5	42.4
Mar.	48.2	47.6	47.3	47.2	47.4	47.9	48.7	49.5	49.9	50.2	49.9	49.0	47.8	46.8	45.7	44.9	45.0	45.3	46.1	47.0	47.9	48.4	48.6	48.4	47.7	50.2	44.9	52.4	41.8
Apr.	46.5	46.0	45.7	45.7	46.0	46.5	47.2	47.9	48.4	48.5	48.1	47.2	46.1	45.0	44.1	43.5	43.4	43.7	44.6	45.4	46.2	46.8	47.0	46.8	46.1	48.6	43.3	50.9	40.6
May.	43.8	43.3	43.1	43.1	43.3	43.7	44.4	44.9	45.2	45.3	44.9	44.2	43.4	42.4	41.6	41.1	40.9	41.2	42.0	42.0	43.6	44.1	44.4	44.2	43.4	45.5	40.6	48.0	37.7
Jun.	43.7	43.1	42.8	42.8	42.9	43.2	43.7	44.2	44.5	44.7	44.5	44.0	43.5	42.9	42.4	41.9	41.8	42.0	42.6	43.2	43.7	44.2	44.4	44.2	43.4	44.9	41.7	47.0	39.5
Jul.	41.2	40.7	40.3	40.2	40.2	40.5	41.0	41.5	41.8	41.9	41.9	41.6	41.2	40.8	40.3	39.9	39.7	40.0	40.4	41.0	41.4	41.8	42.0	41.8	41.0	42.7	39.3	47.5	34.5
Aug.	43.8	43.2	42.9	42.7	42.8	43.1	43.6	44.1	44.5	44.8	44.7	44.4	43.9	43.2	42.6	42.2	42.1	42.4	42.9	43.6	44.1	44.6	44.7	44.3	43.6	45.2	41.9	49.2	38.2
Sep.	44.2	43.8	43.4	43.3	43.4	43.8	44.3	45.0	45.3	45.5	45.4	44.9	44.0	43.1	42.5	42.1	42.1	42.5	43.2	43.9	44.5	45.0	45.0	44.8	44.0	45.8	41.9	51.9	38.0
Oct.	47.5	47.0	46.8	46.8	47.1	47.7	48.4	49.1	49.5	49.7	49.2	48.2	47.0	46.0	45.2	44.9	45.1	45.6	46.2	47.0	47.7	48.0	48.0	47.9	47.3	49.7	44.9	51.7	41.8
Nov.	50.3	50.0	49.8	49.8	50.0	50.6	51.4	52.1	52.6	52.7	52.2	51.2	50.1	49.1	48.4	48.2	48.3	48.7	49.3	50.1	50.7	51.0	51.0	50.8	50.3	52.8	48.1	55.5	45.6
Dec.	50.9	50.6	50.2	50.1	50.4	50.9	51.6	52.5	53.2	53.2	52.7	51.6	50.4	49.4	48.8	48.6	48.8	49.2	49.8	50.7	51.3	51.5	51.5	51.2	50.8	53.3	48.5	46.6	46.4
Year	46.6	46.1	45.8	45.7	45.9	46.4	47.1	47.7	48.2	48.4	48.1	47.3	46.4	45.4	44.7	44.3	44.3	44.6	45.3	46.0	46.7	47.1	47.2	47.0	46.3	48.6	44.1	57.5	34.5

$ Break in record .

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
AURANGABAD (CHIKALTHAN) (Hb. = 579.2 m.) '900+'																													
Jan.	47.1	46.9	46.6	46.4	46.4	46.6	47.2	48.0	49.4	49.6	49.5	48.9	47.7	46.5	45.8	45.4	45.3	45.5	45.7	46.5	47.0	47.3	47.3	47.3	47.3	49.7	45.3	52.3	41.6
Feb.	48.0	47.6	47.3	47.1	47.2	47.6	48.2	49.0	50.4	50.7	50.6	49.9	48.8	47.6	46.7	46.3	46.1	46.1	46.3	47.0	47.6	48.0	48.1	48.1	48.0	50.7	56.0	55.9	39.9
Mar.	46.1	45.7	45.4	45.3	45.3	45.7	46.2	46.9	48.1	48.2	48.1	47.5	46.5	45.4	44.4	43.8	43.6	43.5	43.8	44.5	45.2	45.7	46.0	46.1	45.7	48.3	43.4	51.0	40.0
Apr.	43.7	43.4	43.1	43.1	43.2	43.6	44.1	44.9	45.9	46.0	45.8	45.3	44.3	43.2	42.3	41.6	41.4	41.3	41.6	42.2	42.8	43.5	43.8	43.9	43.5	46.0	41.2	48.2	38.7
May.	40.9	40.7	40.5	40.5	40.6	41.0	41.5	42.1	42.8	42.8	42.5	42.1	41.3	40.4	39.4	38.7	38.3	38.5	38.8	39.4	40.1	40.6	40.8	41.1	40.6	42.9	38.1	45.4	34.6
Jun.	40.2	39.9	39.7	39.6	39.6	39.9	40.4	40.7	41.3	41.3	41.1	40.7	40.1	39.3	38.6	37.9	37.5	37.5	38.0	38.7	39.4	40.0	40.4	40.5	39.7	41.4	37.4	43.5	34.7
Jul.	38.3	37.9	37.5	37.4	37.2	37.4	37.7	38.2	38.8	38.8	38.8	38.6	38.2	37.5	36.9	36.5	36.3	36.3	36.7	37.2	37.8	38.3	38.5	38.5	37.7	39.4	36.1	43.9	30.9
Aug.	40.6	40.2	40.0	39.8	39.8	40.0	40.4	40.9	41.8	42.9	41.7	41.4	40.9	40.2	39.4	38.8	38.5	38.5	39.0	39.7	40.4	40.8	41.0	41.0	40.3	42.0	38.4	46.2	34.8
Sep.	41.4	41.0	40.7	40.5	40.5	40.6	41.1	41.7	42.6	42.6	42.3	42.2	41.5	40.6	39.8	39.4	39.3	39.5	40.0	40.9	41.3	41.7	41.8	41.7	40.9	42.8	39.1	49.1	33.9
Oct.	45.8	45.4	45.2	45.1	45.1	45.5	46.1	46.9	47.6	47.7	47.5	46.7	45.6	44.7	44.0	43.6	43.7	43.9	44.4	45.1	45.7	46.0	46.0	45.9	45.6	47.8	43.6	50.7	40.4
Nov.	48.8	48.5	48.3	48.1	48.2	48.5	49.1	49.7	50.7	50.9	50.7	50.0	49.0	48.0	47.4	47.1	47.1	47.2	47.8	48.6	49.0	49.2	49.3	49.2	48.6	50.9	47.0	53.8	44.5
Dec.	49.5	49.2	48.9	48.7	48.7	48.9	49.5	50.3	51.4	51.6	51.4	50.8	49.7	48.7	48.1	47.8	47.8	47.9	48.4	49.1	49.5	49.8	49.8	49.7	49.4	51.6	47.7	55.5	44.5
Year	44.2	43.9	43.6	43.5	43.5	43.8	44.3	45.0	45.9	46.0	45.8	45.3	44.5	43.5	42.7	42.2	42.1	42.1	42.5	43.2	43.8	44.2	44.4	44.4	43.9	46.1	41.9	55.9	30.9
NAGPUR (SONEGAON) (Hb. 310.3 metres) '900+'																													
Jan.	77.4	77.2	76.9	76.8	76.8	77.2	77.9	78.8	80.5	80.7	80.5	79.6	78.3	77.1	76.4	75.9	75.8	75.8	76.2	76.8	77.4	77.7	77.8	77.6	77.6	80.8	75.6	83.5	71.8
Feb.	78.2	77.9	77.6	77.5	77.7	78.1	78.8	79.7	80.7	80.9	80.8	79.9	78.7	77.6	76.6	76.1	75.9	75.9	76.4	77.2	77.7	78.1	78.3	78.3	78.1	81.0	75.8	86.6	68.9
Mar.	75.5	75.2	75.2	75.0	75.0	75.6	76.2	77.1	78.0	78.1	77.9	77.1	76.0	74.8	73.7	73.1	72.8	72.8	73.2	73.8	74.6	75.2	75.3	75.4	75.3	78.2	72.7	81.3	68.0
Apr.$	71.9	71.6	71.5	71.5	71.6	72.2	73.0	73.9	74.8	74.8	74.4	73.7	72.6	71.4	70.4	69.6	69.2	69.1	69.4	70.1	70.9	71.5	71.8	72.0	71.8	75.0	69.0	78.9	65.0
May.	68.1	67.9	67.8	68.0	68.3	68.9	69.6	70.2	70.8	70.8	70.4	69.8	68.9	67.8	66.7	65.8	65.4	65.5	66.1	66.7	67.3	67.8	68.1	68.2	68.1	70.9	65.2	74.8	61.2
Jun.	66.1	65.9	65.7	65.8	66.1	66.5	67.1	67.6	68.2	68.2	67.9	67.2	66.4	65.4	64.6	63.9	63.8	63.8	64.2	64.9	65.5	66.0	66.4	66.4	66.0	68.4	63.4	71.3	60.6
Jul.	65.3	65.0	64.7	64.7	64.8	65.0	65.4	65.9	66.4	66.5	66.5	66.3	65.6	64.9	64.1	63.5	63.2	63.3	63.7	64.3	65.0	65.4	65.6	65.6	65.0	66.9	63.0	70.4	56.7
Aug.	67.9	67.8	67.4	67.3	67.4	67.7	68.1	68.7	69.5	69.5	69.4	69.1	68.4	67.5	66.7	66.1	65.9	66.0	66.5	67.2	67.8	68.2	68.4	68.4	67.8	69.6	65.8	73.9	61.8
Sep.	69.0	68.7	68.4	68.2	68.3	68.6	69.0	69.7	70.6	70.7	70.5	70.0	69.1	68.1	67.3	66.8	66.7	67.0	67.6	68.4	69.0	69.4	69.5	69.4	68.7	70.8	66.5	77.6	59.0
Oct.	75.3	75.0	74.8	74.7	74.9	75.4	76.1	76.8	77.7	77.7	77.4	76.4	75.4	74.4	73.6	73.3	73.2	73.4	73.8	74.5	75.1	75.3	75.4	75.4	75.2	77.8	73.2	81.5	69.2
Nov.	79.0	78.4	78.3	78.2	78.3	79.0	79.6	80.4	81.4	81.5	81.1	80.1	79.0	78.0	77.2	76.9	76.9	77.2	77.7	78.5	78.9	79.2	79.3	79.2	78.8	81.5	76.9	84.3	74.2
Dec.	80.0	79.7	79.4	79.3	79.3	79.7	80.3	81.1	82.3	82.5	82.2	81.4	80.2	79.1	78.5	78.3	78.3	78.5	79.0	79.5	79.7	80.3	80.3	80.2	80.0	82.5	78.2	86.8	75.5
Year	72.8	72.5	72.3	72.3	72.4	72.8	73.4	74.1	75.1	75.1	74.9	74.2	73.2	72.2	71.3	70.8	70.6	70.7	71.1	71.8	72.4	72.8	73.0	73.0	72.7	75.3	70.4	86.8	56.7
VISHAKHAPATNAM (Hb. = 3.3 m.) '900 or 1000+'																													
Jan.	13.2	12.3	12.3	12.2	12.3	12.8	13.5	14.4	15.0	15.6	15.1	14.0	12.8	11.9	11.4	11.3	11.4	11.8	12.5	13.3	13.9	14.0	13.9	13.6	13.1	15.7	11.2	18.6	08.8
Feb.	14.1	13.5	13.2	13.1	13.2	13.7	14.4	15.0	15.6	16.2	15.8	14.8	13.8	12.9	12.2	12.0	12.1	12.4	13.0	13.8	14.4	14.6	14.5	14.3	13.9	16.2	11.9	22.1	05.6
Mar.	10.8	10.9	10.0	09.9	09.8	10.7	11.5	12.1	12.7	12.9	12.5	11.5	10.6	09.7	09.0	08.7	08.8	09.2	09.7	10.1	11.1	11.3	11.3	11.1	10.8	13.0	08.7	17.4	05.3
Apr.	07.8	07.3	07.0	07.1	07.4	08.0	08.7	09.4	09.9	09.9	09.5	08.8	07.8	06.8	06.2	05.9	05.9	06.2	06.8	07.6	08.2	08.4	08.5	08.1	07.8	10.3	05.6	14.5	02.2
May.	04.1	03.7	03.4	03.4	03.6	04.1	04.7	05.1	05.6	05.5	05.1	04.5	03.6	02.8	02.1	01.8	01.9	02.3	03.0	03.6	04.3	04.6	04.7	04.4	03.8	05.8	01.5	09.5	94.8
Jun.	00.8	00.5	00.2	00.3	00.5	00.9	01.4	01.7	02.0	02.0	01.7	01.1	00.5	99.9	99.4	99.1	99.2	99.5	00.0	00.7	01.1	01.4	01.5	01.3	00.7	02.4	98.8	07.0	96.3
Jul.	99.9	99.5	99.3	99.1	99.2	99.7	00.1	00.4	00.6	00.6	00.5	00.0	99.4	98.8	98.3	98.0	98.0	98.2	98.9	99.4	99.9	00.4	00.4	00.2	99.5	01.2	97.7	05.4	91.2
Aug.	03.0	02.6	02.3	02.3	02.4	02.7	03.2	03.7	04.1	04.3	04.0	03.5	02.8	02.0	01.4	01.1	01.1	01.4	02.0	02.7	03.2	03.7	03.7	03.5	02.8	04.7	00.9	10.2	95.7
Sep.	03.2	02.8	02.5	02.5	02.7	03.0	03.6	04.2	04.6	04.8	04.4	03.7	02.7	01.8	01.3	01.2	01.3	01.7	02.4	03.1	03.7	04.0	03.9	03.6	03.0	05.0	00.9	09.9	93.3
Oct.$	08.4	08.1	07.7	07.7	08.0	08.5	09.2	09.9	10.5	10.7	10.1	09.1	08.3	07.5	07.0	06.9	07.2	07.7	08.1	08.7	09.0	09.2	09.1	08.9	08.8	11.1	07.0	14.6	04.1
Nov.	13.4	12.9	12.7	12.7	12.9	13.8	14.2	14.9	15.3	15.8	15.1	14.1	13.1	12.3	11.8	11.8	12.0	12.5	13.1	13.8	14.2	14.4	14.1	13.8	13.6	15.9	11.7	18.1	09.1
Dec.	14.9	14.5	14.1	14.1	14.3	14.8	15.5	16.3	16.8	17.1	16.5	15.4	14.3	13.4	13.0	13.0	13.2	13.8	14.5	15.2	15.7	15.7	15.5	15.3	14.9	17.1	12.9	21.1	10.8
Year	07.8	07.4	07.1	07.0	07.2	07.7	08.3	08.9	09.4	09.6	09.2	08.4	07.5	06.7	06.1	05.9	06.0	06.4	07.0	07.7	08.2	08.5	08.4	08.2	07.7	09.9	05.7	22.1	91.2

$ Break in record

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
												GANNAVARAM (Hb. 23.8 m.) '900 or 1000+'																	
Jan.	10.0	09.5	09.2	09.1	09.2	09.8	10.6	11.5	12.8	12.8	12.3	11.4	10.1	09.1	08.3	08.0	08.1	08.3	09.0	09.8	10.4	10.7	10.7	10.5	10.1	12.9	08.0	15.3	05.5
Feb.	11.1	10.5	10.2	10.0	10.1	10.8	11.5	12.2	13.3	13.5	13.1	12.1	10.9	09.8	08.9	08.7	08.7	09.1	09.7	10.6	11.1	11.4	11.4	11.3	10.8	13.5	08.6	19.0	02.1
Mar.	08.2	07.7	07.5	07.4	07.6	08.2	09.0	09.8	10.8	10.8	10.4	09.5	08.4	07.3	06.4	05.9	05.9	06.2	06.8	07.6	08.2	08.7	08.6	08.5	08.2	10.0	05.8	14.5	02.7
Apr.	05.5	05.2	05.0	04.9	05.1	05.8	06.7	07.5	08.3	08.1	07.6	06.8	05.6	04.5	03.6	03.0	02.9	03.3	04.1	04.9	05.7	06.1	06.2	05.9	05.5	08.4	02.7	11.5	98.5
May.	01.9	01.4	01.2	01.2	01.5	02.0	02.7	03.3	03.8	03.7	03.1	02.4	01.5	00.6	99.8	99.1	99.0	99.5	00.2	00.7	01.5	02.1	02.2	02.1	01.5	04.0	98.9	07.5	93.0
Jun.	99.5	99.2	99.1	99.2	99.5	00.0	00.6	00.9	01.6	01.5	01.2	00.6	99.8	99.0	98.3	97.6	97.6	97.8	98.3	99.1	99.7	00.1	00.1	00.0	99.6	01.9	97.4	05.2	94.5
Jul.	99.2	98.9	98.7	98.7	98.9	99.4	99.9	00.4	00.9	00.9	00.6	00.1	99.4	98.7	97.9	97.4	97.3	97.5	98.0	98.8	99.3	99.8	99.9	99.6	99.2	01.1	97.1	05.4	91.0
Aug.	01.8	01.3	01.0	01.0	01.1	01.5	02.1	02.6	03.4	03.4	03.2	02.7	01.9	01.1	00.3	99.9	99.8	00.1	00.6	01.3	01.9	02.4	02.5	02.2	01.6	03.6	99.6	07.8	94.6
Sep.	01.5	01.0	00.7	00.8	01.0	01.5	02.2	02.8	03.6	03.6	03.3	02.5	01.4	00.5	99.8	99.5	99.5	00.1	00.7	01.4	02.0	02.3	02.2	02.0	01.5	03.9	99.2	08.2	94.1
Oct.	05.6	05.2	04.9	04.8	05.0	05.7	06.4	07.0	08.1	08.0	07.5	06.5	05.7	04.8	04.3	04.1	04.4	04.8	05.3	06.1	06.5	06.6	06.5	06.2	05.8	08.2	04.0	11.5	00.3
Nov.	10.4	09.9	09.6	09.7	10.2	10.6	11.2	11.9	13.0	12.9	12.3	11.3	10.3	09.5	08.9	08.8	09.0	09.3	10.4	10.8	11.2	11.4	11.2	10.9	10.6	13.1	08.7	15.4	04.9
Dec.	12.1	11.5	11.1	11.1	11.3	11.7	12.5	13.3	14.4	14.4	14.0	12.9	11.7	10.8	10.2	10.0	10.2	10.7	11.3	12.1	12.6	12.9	12.7	12.4	12.0	14.5	09.9	18.6	08.0
Year	05.6	05.1	04.9	04.8	05.0	05.6	06.3	07.0	07.8	07.8	07.4	06.6	05.5	04.6	03.9	03.5	03.5	03.9	04.5	05.3	05.9	06.2	06.2	06.0	05.5	08.0	03.3	19.0	91.0
												HYDERABAD (BEGUMPET AERODROME) (Hb. 544.7 m.) '900 or 1000+'																	
Jan.	51.4	50.9	50.0	50.3	50.4	50.7	51.5	52.4	53.8	54.0	53.7	52.8	51.5	50.4	49.7	49.5	49.5	49.8	50.4	51.2	51.9	52.1	52.0	52.1	51.3	54.0	49.3	56.8	46.3
Feb.	52.2	51.7	51.3	51.1	51.1	51.6	52.4	53.3	54.5	54.8	54.7	53.8	52.7	51.5	50.7	50.3	50.2	50.5	50.9	51.7	52.4	52.7	52.7	52.5	52.1	54.9	50.0	59.5	44.5
Mar.	49.4	48.9	48.5	48.4	48.5	49.0	49.9	50.7	52.3	52.5	52.2	51.4	50.3	49.2	48.3	47.7	47.6	47.8	48.4	49.0	49.6	49.9	49.9	49.7	49.5	52.5	47.5	55.6	44.4
Apr.$	47.5	47.3	46.8	46.8	47.1	47.6	48.5	49.3	50.3	50.3	50.0	49.3	48.1	47.0	46.0	45.5	45.3	45.4	46.0	46.8	47.4	47.8	48.1	47.8	47.5	50.5	45.2	53.1	42.7
May.	44.6	44.4	44.2	44.1	44.4	45.0	45.8	46.2	46.9	46.9	46.5	45.9	45.0	44.0	43.1	42.4	42.1	42.3	42.9	43.7	44.3	44.8	45.0	45.0	44.5	47.1	41.9	49.7	37.9
Jun.$	43.5	43.1	43.1	43.1	43.3	43.7	44.6	44.9	45.3	45.4	45.1	44.7	44.0	43.1	42.3	41.5	41.3	41.5	42.0	42.8	43.3	43.7	44.0	43.9	43.5	45.5	41.2	47.8	39.2
Jul.	42.7	42.3	42.0	41.9	41.9	42.3	42.8	43.3	43.6	43.7	43.6	43.1	42.7	41.9	41.1	40.4	40.3	40.5	41.1	41.9	42.6	43.0	43.2	43.1	42.3	43.9	40.1	48.3	35.4
Aug.	44.7	44.3	44.0	43.9	44.0	44.3	45.0	45.5	45.9	46.1	46.1	45.6	44.8	43.9	43.1	42.5	42.3	42.7	43.3	44.1	44.9	45.3	45.4	45.2	44.4	46.3	42.3	50.0	38.2
Sep.	44.9	44.5	44.3	44.1	44.3	44.7	45.4	46.0	46.9	46.7	46.5	45.8	44.8	43.7	43.1	42.5	42.5	43.0	43.8	44.6	45.3	45.6	45.6	45.5	44.7	46.8	42.4	51.9	38.9
Oct.$	48.8	48.3	48.0	47.9	48.1	48.6	49.2	49.8	50.7	50.9	50.5	49.6	48.6	47.7	46.9	46.7	46.8	47.3	47.9	48.7	49.3	49.5	49.5	49.3	48.7	50.9	46.6	54.4	43.3
Nov.$	52.7	52.2	51.8	51.7	51.8	52.6	52.6	53.7	54.8	54.9	54.4	53.5	52.4	51.5	50.9	50.8	50.9	51.3	52.0	52.8	53.2	53.5	53.4	53.1	52.6	55.1	50.6	58.1	47.3
Dec.$	53.7	53.3	52.8	52.6	52.7	53.0	53.7	54.6	55.9	56.0	55.4	54.6	53.3	52.3	51.7	51.5	51.6	52.1	52.8	53.9	54.1	54.4	54.3	54.0	53.5	56.0	51.4	60.0	49.2
Year	48.0	47.6	47.2	47.1	47.3	47.7	48.5	49.1	50.0	50.2	49.9	49.2	48.2	47.2	46.4	45.9	45.9	46.2	46.8	47.6	48.2	48.5	48.6	48.4	47.9	50.3	45.7	60.0	35.4
												MADRAS (MINAMBAKKAM) (Hb. 20.4 m.) '900 or 1000+'																	
Jan.	10.4	09.8	09.3	09.3	09.3	09.7	10.4	11.3	12.0	12.2	11.8	11.1	10.0	09.1	08.6	08.4	08.6	09.0	09.7	10.4	11.0	11.3	11.3	10.9	10.2	12.3	08.4	15.0	06.2
Feb.	11.4	10.8	10.5	10.3	10.4	10.8	11.5	12.3	12.9	13.1	12.8	12.0	11.0	10.1	09.5	09.4	09.5	09.9	10.5	11.1	11.7	12.0	12.0	11.7	11.1	13.2	09.4	17.8	03.8
Mar.*																													
Apr.	06.7	06.1	05.8	05.7	05.8	06.3	07.0	07.8	08.3	08.4	08.0	07.3	06.3	05.4	04.7	04.2	04.2	04.6	05.3	05.8	06.9	07.4	07.5	07.1	06.4	08.5	04.2	11.2	01.1
May.	03.2	02.1	01.8	01.5	02.0	02.3	03.0	03.5	03.8	03.9	03.5	03.0	02.1	01.4	00.8	00.4	00.5	00.8	01.4	02.1	02.8	03.3	03.4	03.2	02.3	04.2	00.2	06.8	96.9
Jun.	02.2	01.9	01.6	01.6	01.8	02.3	02.9	03.5	03.8	03.8	03.5	02.8	02.0	01.3	00.6	00.2	00.3	00.6	01.2	02.0	02.6	02.9	03.0	02.7	02.1	04.1	00.0	06.0	98.6
Jul.$	02.7	02.3	02.2	02.1	02.3	02.7	03.3	03.8	04.2	04.2	03.7	03.1	02.3	01.7	00.9	00.4	00.5	00.9	01.5	02.2	02.8	03.3	03.6	03.2	02.5	04.4	00.3	07.9	98.4
Aug.	04.0	03.5	03.3	03.2	03.4	03.8	04.4	05.0	05.3	05.3	04.8	04.1	03.3	02.5	01.9	01.4	01.5	01.9	02.6	03.4	04.1	04.6	04.8	04.5	03.6	05.7	01.3	09.2	98.2
Sep.	03.5	03.2	02.9	02.9	02.7	03.5	04.2	04.9	05.2	05.1	04.7	03.8	02.9	02.1	01.5	01.2	01.3	01.8	02.5	03.3	04.0	04.4	04.4	04.1	03.5	05.5	01.0	08.5	98.1
Oct.	05.6	05.1	04.8	04.8	04.9	05.4	06.2	06.8	07.3	07.5	07.0	06.1	05.3	04.5	04.0	03.8	04.1	04.5	05.2	06.0	06.6	06.8	06.7	06.3	05.6	07.6	03.7	10.9	00.5
Nov.	10.1	09.5	09.2	09.1	09.3	09.8	10.6	11.4	11.9	12.1	11.6	10.7	09.8	09.0	08.5	08.4	08.6	09.1	09.7	10.6	11.1	11.3	11.2	10.8	10.1	12.2	08.3	14.5	03.3
Dec.	11.6	11.0	10.5	10.4	10.5	10.9	11.7	12.6	13.1	13.3	12.9	12.0	11.0	10.1	09.6	09.6	09.8	10.4	11.0	11.8	12.4	12.6	12.5	12.1	11.3	13.4	09.5	16.4	07.1
Year																													

* Data not available. $ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
COIMBATORE % (Hb. 399.0 m.) '900+'																													
Jan.																													
Feb.																													
Mar.	66.1	65.6	65.4	65.3	65.5	65.9	66.6	67.3	68.1	68.8	68.2	65.9	65.7	64.3	63.0	62.4	62.4	62.7	63.3	64.1	65.0	65.6	65.9	66.2	65.4	68.9	62.3	72.2	59.4
Apr.	64.5	64.0	63.7	63.6	63.9	64.5	65.1	65.9	66.6	67.2	66.8	65.7	64.3	62.9	61.8	61.2	61.2	61.7	62.6	63.5	64.2	64.6	64.8	64.9	64.1	67.2	61.0	68.6	59.1
May.	61.7	61.2	60.9	60.8	61.1	61.7	62.3	62.8	63.4	63.5	63.1	62.3	61.3	60.2	59.4	59.0	59.1	59.6	60.4	61.1	61.7	62.1	62.2	62.2	61.4	63.8	58.7	66.7	56.5
Jun.	62.4	61.9	61.8	61.8	62.0	62.5	63.1	63.5	64.0	64.1	63.7	62.8	61.9	61.0	60.3	60.1	60.3	60.6	61.1	61.7	62.3	62.7	62.8	62.7	62.1	64.2	60.0	65.9	58.5
Jul.	62.2	61.7	61.4	61.3	61.4	61.9	62.4	62.8	63.3	63.3	62.9	62.3	61.6	60.9	60.4	60.1	60.2	60.6	61.2	61.8	62.5	62.8	63.0	62.9	61.9	63.6	60.0	67.5	57.1
Aug.	63.7	63.1	62.9	62.9	63.0	63.5	64.0	64.5	64.9	65.3	64.9	64.1	63.2	62.1	61.4	61.0	61.1	61.6	62.1	62.8	63.4	64.0	64.2	64.1	63.2	65.3	60.9	68.8	58.4
Sep.	62.8	62.3	62.1	62.1	62.2	62.7	63.3	63.9	64.5	64.8	64.3	63.4	62.2	61.1	60.4	60.2	60.3	60.8	61.6	62.3	63.0	63.4	63.5	63.2	62.5	64.9	60.1	67.7	57.3
Oct.	64.0	63.5	63.2	63.2	63.3	63.8	64.6	65.1	65.7	65.1	65.7	64.6	63.5	62.5	61.7	61.5	61.8	62.3	63.1	64.0	64.5	64.8	64.8	64.6	63.8	66.3	61.4	68.5	59.3
Nov.	67.1	66.7	66.4	66.3	66.6	67.1	68.0	68.6	69.3	69.7	69.3	68.1	67.0	65.9	65.2	64.9	65.0	65.4	66.1	66.8	67.4	67.7	67.7	67.6	67.1	69.8	64.8	72.0	61.6
Dec.	68.2	67.7	67.3	67.2	67.4	67.9	68.6	69.4	70.1	70.6	70.2	69.2	68.0	66.5	66.0	65.7	65.8	66.2	66.8	67.7	68.3	68.6	68.5	68.5	67.9	70.7	65.6	73.6	63.5
Year																													
TIRUCHIRAPALLI (Hb. = 86.3 m.) '900 or 1000+'																													
Jan.	02.1	01.6	01.1	01.0	01.2	01.5	02.2	03.1	04.0	04.1	03.8	02.8	01.7	00.5	99.8	99.6	99.7	00.0	00.7	01.6	02.3	02.6	02.6	02.6	01.8	04.2	99.5	06.6	97.8
Feb.	03.3	02.8	02.4	02.3	02.4	02.8	03.3	04.1	05.0	05.2	04.9	03.9	02.8	01.7	00.9	00.5	00.6	00.7	01.4	02.2	02.9	03.4	03.4	03.5	02.8	05.2	00.4	08.6	95.1
Mar.	01.2	00.7	00.5	00.4	00.6	01.0	01.6	02.3	03.1	03.2	02.9	01.9	00.8	99.7	98.7	98.3	98.2	98.4	99.0	99.9	00.7	01.2	01.4	01.5	00.7	03.2	98.1	06.9	95.8
Apr.	99.3	98.8	98.4	98.4	98.7	99.1	99.7	00.5	01.1	01.1	00.8	00.0	98.8	97.6	96.7	96.1	95.9	96.2	97.1	98.1	98.9	99.5	99.7	99.6	98.7	01.2	95.8	03.0	93.4
May.	95.6	95.1	94.7	94.6	94.9	95.4	95.9	96.5	97.0	97.1	96.7	96.0	95.1	94.1	93.3	92.7	92.8	93.3	94.1	95.0	95.7	96.2	96.3	96.3	95.2	97.4	92.6	99.5	90.3
Jun.	96.2	95.8	95.5	95.5	95.7	96.2	96.7	97.2	97.6	97.6	97.1	96.4	95.4	94.5	93.8	93.4	93.5	93.7	94.4	95.3	96.1	96.5	96.7	96.6	95.7	97.8	93.2	99.2	92.0
Jul.	96.1	95.6	95.3	95.2	95.4	95.8	96.3	96.7	97.3	97.2	96.8	96.1	95.2	94.4	93.8	93.4	93.6	94.0	94.8	95.6	96.2	96.6	96.7	96.6	95.6	97.6	93.3	01.5	90.2
Aug.	97.6	97.2	97.0	96.9	97.1	97.5	98.0	98.5	98.9	98.9	98.4	97.7	96.7	95.8	95.0	94.6	94.7	95.1	95.9	96.8	97.6	98.2	98.3	98.0	97.1	99.2	94.4	02.3	92.2
Sep.	97.0	96.5	96.2	96.2	96.4	96.8	97.3	97.9	98.6	98.5	98.0	97.0	96.0	94.9	94.2	93.9	94.0	94.4	95.3	96.2	97.1	97.6	97.6	97.5	96.5	98.7	93.7	01.6	90.9
Oct.	98.5	97.9	97.6	97.5	97.8	98.3	98.9	99.4	00.2	00.2	99.7	98.8	97.9	96.9	96.2	96.1	96.3	96.7	97.5	98.4	99.1	99.4	99.3	99.1	98.2	00.3	95.9	02.7	92.7
Nov.	02.2	01.7	01.3	00.9	01.6	02.0	02.7	03.4	04.3	04.3	03.9	02.9	01.8	00.9	00.3	00.2	00.3	00.7	01.4	02.2	02.9	03.0	02.9	02.7	02.1	04.5	00.1	07.2	96.5
Dec.	03.4	02.8	02.4	02.4	02.6	03.1	03.7	04.5	05.4	05.3	04.9	03.9	02.9	01.8	01.2	01.1	01.3	01.6	02.3	03.3	03.9	04.1	04.0	03.8	03.1	05.4	01.0	08.1	98.8
Year	99.4	98.9	98.5	98.4	98.7	99.0	99.7	00.3	01.0	01.0	00.6	99.8	98.7	97.7	97.0	96.7	96.7	97.1	97.8	98.7	99.5	99.9	99.9	99.8	98.9	01.2	96.5	08.6	90.2
MANGALORE (BAJPE) (Hb. 101.8 m.) '900 or 1000+'																													
Jan.	98.7	98.3	97.9	97.6	97.7	98.0	98.5	99.2	99.9	00.8	00.6	99.9	98.9	97.7	96.9	96.5	96.5	96.7	97.2	98.0	98.7	99.1	99.1	99.1	98.4	00.8	96.5	03.3	94.2
Feb.	99.8	99.3	99.0	98.8	98.9	99.2	99.7	00.4	01.1	02.0	01.8	01.0	99.9	98.9	98.0	97.6	97.5	97.7	98.1	98.8	99.5	99.9	00.0	99.9	99.5	02.1	97.4	05.0	93.4
Mar.	98.6	98.1	97.8	97.7	97.8	98.1	98.6	99.2	99.7	00.7	00.5	99.8	98.8	97.8	96.9	96.4	96.3	96.4	96.9	97.7	98.4	98.7	98.9	98.9	98.3	00.7	96.2	03.6	93.8
Apr.	97.9	97.4	96.9	96.7	96.9	97.2	97.6	98.3	98.7	99.5	99.3	98.7	97.9	96.9	96.1	95.6	95.4	95.7	96.5	97.1	97.7	98.1	98.3	98.2	97.4	99.5	95.4	01.2	93.0
May.	95.2	94.8	94.4	94.3	94.4	94.7	95.1	95.5	95.9	96.5	96.5	96.2	95.5	94.7	94.1	93.5	93.4	93.5	93.9	94.4	95.0	95.4	95.6	95.7	94.9	96.7	93.1	00.0	89.2
Jun.	96.2	95.7	95.4	95.3	95.4	95.6	96.1	96.5	96.9	97.5	97.5	97.3	96.9	96.3	95.8	95.3	95.2	95.2	95.4	95.8	96.1	96.4	96.5	96.6	96.1	97.6	94.8	99.2	93.5
Jul.	96.1	95.6	95.1	95.0	95.1	95.3	95.6	96.1	96.5	97.2	97.1	97.0	96.6	96.0	95.5	95.1	95.0	95.0	95.3	95.7	96.1	96.5	96.6	96.7	95.9	97.4	94.6	01.5	91.2
Aug.	97.4	97.0	96.8	96.7	96.8	97.0	97.3	97.9	98.4	99.0	99.0	98.7	98.2	97.6	96.9	96.4	96.2	96.3	96.7	97.1	97.7	98.1	98.2	97.8	97.4	99.1	95.6	02.8	93.8
Sep.	97.1	96.5	96.3	96.2	96.3	96.6	97.0	97.6	98.2	98.3	98.2	97.7	97.0	96.2	95.6	95.3	95.2	95.4	95.8	96.4	97.0	97.5	97.6	97.5	96.8	98.5	95.0	01.4	91.8
Oct.	97.2	96.7	96.3	96.3	96.3	96.7	97.2	97.7	98.2	98.8	98.7	98.0	97.1	96.2	95.5	95.2	95.4	95.7	96.3	97.0	97.6	97.8	97.8	97.7	97.0	98.9	95.0	00.8	92.4
Nov.	99.7	99.3	99.0	98.9	98.9	99.3	99.7	00.3	00.9	01.5	01.3	00.6	99.6	98.7	98.1	97.8	97.8	98.0	98.4	99.1	99.7	00.0	00.0	00.0	99.4	01.6	97.6	03.9	94.4
Dec.	00.6	00.2	99.7	99.5	99.7	00.0	00.4	01.1	01.7	02.3	02.1	01.4	00.5	99.7	98.9	98.7	98.7	99.0	99.4	00.1	00.7	00.9	00.9	00.8	00.3	02.4	98.6	05.6	95.9
Year	97.9	97.4	97.0	96.9	97.0	97.3	97.7	98.3	98.8	99.5	99.4	98.9	98.1	97.2	96.5	96.1	96.1	96.2	96.7	97.3	97.9	98.2	98.3	98.2	97.6	99.6	95.8	05.6	91.2

% Instrument installed on 24.2.1962.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
BANGALORE (CENTRAL OBSERVATORY) (Hb. = 921.1 m.) '900+'																													
Jan.$	10.0	09.6	09.1	09.1	09.3	09.8	10.5	11.3	12.4	12.4	11.9	11.0	09.8	08.9	08.2	08.1	08.3	08.7	09.4	10.1	10.6	10.8	10.7	10.5	10.0	12.4	08.1	14.5	06.1
Feb.	11.5	11.0	10.6	10.5	10.7	11.2	11.9	12.6	13.5	13.7	13.2	12.2	11.2	10.2	09.7	09.4	09.5	09.9	10.5	11.2	11.8	12.2	12.1	11.9	11.3	13.7	09.3	17.2	04.9
Mar.	09.9	09.5	09.2	09.2	09.3	09.9	10.6	11.3	12.1	12.1	11.6	10.6	09.7	08.7	08.0	07.6	07.7	08.0	08.6	09.4	10.2	10.5	10.6	10.3	09.8	12.2	07.5	15.2	04.3
Apr.	09.1	08.6	08.1	08.0	08.3	08.7	09.5	10.3	10.9	10.9	10.7	10.0	08.9	07.9	07.1	06.6	06.7	07.1	07.9	08.7	09.4	09.8	09.9	09.5	08.9	11.1	06.5	13.7	04.6
May.	06.4	05.9	05.5	05.5	05.6	06.0	06.7	07.3	07.9	07.9	07.6	07.0	06.2	05.2	04.5	04.0	03.9	04.3	05.0	05.8	06.5	07.0	07.1	06.8	06.1	08.1	03.8	10.9	00.7
Jun.$	06.5	06.0	05.8	05.9	06.1	06.7	07.2	07.6	08.1	08.1	07.7	07.1	06.3	05.5	04.8	04.5	04.6	04.9	05.5	06.3	06.8	07.2	07.2	06.9	06.4	08.2	04.5	09.7	02.7
Jul.	06.0	05.5	05.2	05.2	05.3	05.7	06.1	06.7	07.1	07.1	06.8	06.2	05.6	04.9	04.5	04.3	04.4	04.9	05.6	06.2	06.6	06.9	06.9	06.5	05.8	07.4	04.1	11.4	00.5
Aug.	07.4	07.0	06.7	06.7	06.9	07.2	07.7	08.3	09.0	08.9	08.6	08.0	07.2	06.3	05.7	05.4	05.6	06.0	06.7	07.4	07.9	08.3	08.3	07.8	07.3	09.2	05.4	12.1	03.1
Sep.	06.9	06.5	06.1	06.1	06.3	06.8	07.4	08.0	08.6	08.5	08.1	07.3	06.4	05.6	05.0	04.8	05.0	05.4	06.1	06.9	07.6	07.9	07.8	07.4	06.8	08.7	04.7	11.8	02.1
Oct.	08.1	07.6	07.4	07.3	07.6	08.1	08.8	09.3	10.0	09.9	09.4	08.5	07.7	06.8	06.4	06.3	06.5	07.1	07.8	08.6	09.1	09.2	09.1	08.7	08.1	10.0	06.1	12.1	04.1
Nov.	11.0	10.7	10.4	10.4	10.7	11.2	11.9	12.5	13.2	13.1	12.6	11.6	10.7	09.9	09.5	09.5	09.8	10.2	10.9	11.6	12.1	12.2	11.9	11.6	11.2	13.3	09.4	15.4	06.1
Dec.	11.8	11.3	11.0	10.9	11.1	11.6	12.3	13.2	13.8	13.8	13.3	12.3	11.3	10.5	10.0	10.0	10.3	10.8	11.5	12.3	12.7	12.8	12.6	12.3	11.8	13.9	09.9	16.3	07.9
Year	08.7	08.3	07.9	07.9	08.1	08.6	09.2	09.9	10.5	10.5	10.1	09.2	08.4	07.5	06.9	06.7	06.9	07.3	07.9	08.5	09.3	09.6	09.5	09.2	08.6	10.7	06.6	17.2	00.5
COCHIN (NAVAL AIR STATION) (Hb. 1.8 m.) '900 or 1000+'																													
Jan.$	09.6	09.4	09.0	08.9	08.9	09.1	09.4	09.8	10.4	11.9	11.8	11.3	10.6	09.7	09.0	08.5	08.4	08.1	08.1	08.5	09.2	09.5	09.7	09.8	09.5	12.1	07.9	14.3	04.5
Feb.$	11.0	10.7	10.5	10.3	10.3	10.4	10.7	11.2	11.7	13.2	13.1	12.7	12.0	11.1	10.2	09.7	09.5	09.2	09.4	09.8	10.4	10.8	10.9	11.0	10.8	13.4	09.2	16.3	06.1
Mar.	10.1	09.9	09.5	09.5	09.5	09.7	09.9	10.4	10.9	12.4	12.3	11.7	10.8	10.2	09.3	08.7	08.5	08.3	08.5	08.9	09.5	09.9	10.1	10.3	09.9	12.6	08.2	15.9	05.7
Apr.$	09.1	08.8	08.5	08.4	08.5	08.7	08.9	09.4	09.9	11.1	11.0	10.6	10.1	09.2	08.6	07.9	07.8	07.6	07.9	08.4	08.8	09.2	09.4	09.4	09.0	11.2	07.5	13.1	05.3
May.$	07.3	06.9	06.7	06.5	06.6	06.7	07.0	07.5	08.2	08.9	08.7	08.5	08.1	07.5	07.0	06.5	06.4	06.2	06.3	06.7	07.0	07.3	07.5	07.5	07.2	08.9	06.0	12.0	03.0
Jun.	08.1	07.9	07.7	07.7	07.7	08.0	08.3	08.6	09.0	09.9	09.8	09.5	09.1	08.8	08.3	07.9	07.7	07.5	07.5	07.8	08.1	08.3	08.3	08.3	08.3	09.9	07.4	11.2	06.3
Jul.$	09.0	08.7	08.5	08.4	08.5	08.6	08.8	09.1	09.5	10.3	10.2	09.9	09.5	09.3	08.9	08.6	08.4	08.3	08.4	08.7	09.0	09.3	09.4	09.4	09.0	10.5	08.2	13.8	05.8
Aug.	09.9	09.6	09.4	09.3	09.4	09.5	09.8	10.1	10.5	11.3	11.3	11.0	10.5	09.9	09.5	09.0	08.8	08.7	08.9	09.2	09.6	09.9	10.0	10.0	09.8	11.5	08.4	14.2	05.6
Sep.*																													
Oct.*																													
Nov.*																													
Dec.*																													
Year																													
TRIVANDRUM (Hb. 64.3 m.) '900 or 1000+'																													
Jan.	02.7	02.3	01.5	01.0	01.4	01.8	02.3	03.0	04.1	04.4	04.1	03.3	02.3	01.4	00.8	00.5	00.6	01.0	01.5	02.3	03.0	03.4	03.3	03.2	02.3	04.5	00.4	06.8	98.3
Feb.	04.1	03.5	03.0	02.8	02.8	03.2	03.7	04.4	05.5	05.7	05.5	04.5	03.8	02.9	02.1	01.8	01.8	02.1	02.6	03.3	04.0	04.4	04.6	04.5	03.6	05.7	01.7	08.7	99.1
Mar.	03.0	02.4	01.9	01.9	01.9	02.3	03.0	03.6	04.6	04.8	04.5	03.7	02.7	01.8	01.0	00.7	00.7	01.1	01.5	02.2	02.9	03.3	03.5	03.5	02.6	04.9	00.6	08.0	98.1
Apr.	02.1	01.5	01.1	01.0	01.2	01.5	02.1	02.8	03.6	03.9	03.7	03.2	02.1	01.0	00.4	00.0	00.0	00.4	01.0	01.7	02.5	02.9	03.0	02.7	01.9	04.0	99.9	06.2	97.9
May.	99.9	99.4	99.0	98.9	98.9	99.4	99.9	00.5	01.1	01.3	01.1	00.7	99.9	99.2	98.5	98.1	98.2	98.6	99.2	99.8	00.3	00.7	00.7	00.5	99.7	01.5	97.9	04.5	95.5
Jun.	01.4	00.9	00.6	00.4	00.5	00.8	01.3	01.8	02.4	02.6	02.3	01.9	01.3	00.7	00.1	99.7	99.7	99.9	00.3	00.9	01.4	01.8	01.9	01.9	01.1	02.7	99.6	03.8	98.4
Jul.	01.9	01.5	01.0	00.9	00.9	01.2	01.6	02.1	02.6	02.8	02.9	02.3	01.8	01.2	00.7	00.3	00.2	00.5	01.0	01.5	02.0	02.5	02.6	02.5	01.6	03.1	00.1	05.9	97.1
Aug.	02.8	02.3	02.0	01.8	02.0	02.2	02.6	03.1	03.8	03.9	03.7	03.1	02.3	01.6	01.1	00.7	00.7	01.0	01.5	02.1	02.7	03.2	03.4	03.3	02.4	04.1	00.5	06.2	97.4
Sep.	02.0	01.4	01.1	01.1	01.2	01.5	02.0	02.7	03.3	03.5	03.2	02.4	01.6	00.8	00.3	00.0	99.9	00.2	00.8	01.5	02.2	02.7	02.7	02.5	01.7	03.5	99.8	05.8	98.0
Oct.	01.9	01.4	00.9	00.9	01.0	01.4	02.1	02.7	03.4	03.6	03.3	02.5	01.7	00.9	00.3	00.1	00.2	00.6	01.1	01.8	02.4	02.7	02.7	02.6	01.8	03.7	99.9	05.1	98.5
Nov.	03.5	03.0	02.6	02.5	02.7	03.2	03.8	04.5	05.2	05.3	05.0	04.1	03.3	02.4	01.9	01.6	01.8	02.3	02.8	03.5	04.1	04.3	04.3	04.1	03.4	05.4	01.4	08.2	98.2
Dec.	04.6	04.1	03.6	03.4	03.6	04.1	04.6	05.3	06.0	06.2	05.9	05.1	04.2	03.2	02.6	02.4	02.6	03.1	03.6	04.3	05.1	05.2	05.2	05.1	04.3	06.4	02.4	08.6	00.1
Year	02.5	02.0	01.5	01.4	01.5	01.9	02.4	03.0	03.8	04.0	03.8	03.1	02.3	01.4	00.8	00.5	00.5	00.9	01.4	02.1	02.7	03.1	03.1	03.0	02.2	04.1	00.3	08.7	95.5

* Data not available. $ Break in record.

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
												MINICOY (Hb. = 2.0 m.) '900 or 1000+'																	
Jan.	10.8	10.3	09.7	09.5	09.6	09.9	10.6	11.3	11.9	12.3	11.8	10.8	09.5	08.3	07.4	07.0	07.1	07.7	08.7	09.7	10.7	11.2	11.3	11.3	09.9	12.7	06.9	15.3	03.7
Feb.	12.8	12.3	12.0	11.8	11.9	12.3	12.9	13.7	14.4	14.4	13.8	12.7	11.3	09.9	08.9	08.4	08.4	08.7	09.7	10.8	11.8	12.5	12.7	13.0	11.7	14.8	08.3	17.5	05.3
Mar.	12.1	11.6	11.3	11.2	11.3	11.6	12.3	12.9	13.3	13.2	12.5	11.5	10.2	08.9	08.0	07.4	07.5	08.1	09.1	10.0	10.9	11.7	12.1	12.3	10.9	13.6	07.4	17.1	05.5
Apr.	10.9	10.3	09.9	09.7	09.9	10.3	10.9	11.5	12.0	11.9	11.3	10.5	09.3	08.1	07.1	06.7	06.8	07.4	08.3	09.3	10.1	10.9	11.3	11.3	09.8	12.4	06.6	14.0	04.7
May.	08.4	07.8	07.5	07.3	07.5	07.9	08.4	08.8	09.3	09.3	09.0	08.3	07.5	06.6	05.9	05.5	05.6	05.8	06.5	07.2	07.9	08.4	08.6	08.7	07.7	09.7	05.3	12.6	03.1
Jun.	09.9	09.5	09.2	09.1	09.2	09.5	10.0	10.5	10.9	10.8	10.4	09.6	08.8	08.0	07.3	06.9	07.0	07.2	07.9	08.8	09.5	10.0	10.1	10.2	09.2	11.2	06.8	14.1	05.4
Jul.	09.9	09.5	09.1	09.0	09.0	09.2	09.5	10.0	10.6	10.6	10.5	09.9	09.2	08.5	07.8	07.5	07.5	07.8	08.5	09.1	09.8	10.3	10.4	10.4	09.3	11.1	07.3	14.4	04.5
Aug.	11.3	10.8	10.4	10.2	10.3	10.4	10.8	11.3	12.2	12.1	11.7	10.9	10.1	09.2	08.5	08.1	08.1	08.5	09.3	10.1	10.9	11.4	11.7	11.6	10.4	12.5	07.8	14.7	05.3
Sep.	10.5	09.9	09.7	09.6	09.7	10.0	10.6	11.1	11.9	11.7	11.3	10.4	09.3	08.2	07.5	07.2	07.3	07.8	08.7	09.6	10.3	11.0	11.1	11.0	09.8	12.1	07.1	14.6	04.5
Oct.	10.3	09.8	09.5	09.4	09.5	09.9	10.6	11.1	11.6	11.5	11.0	09.9	08.9	07.9	07.2	07.0	07.2	07.8	08.6	09.6	10.3	10.8	10.8	10.7	09.6	12.0	06.9	13.8	05.3
Nov.	12.2	11.8	11.5	11.5	11.6	12.1	12.8	13.7	13.5	13.3	12.7	11.5	10.3	09.4	08.6	08.4	08.6	09.2	10.1	11.2	12.1	12.5	12.6	12.5	11.4	13.8	08.4	16.7	05.2
Dec.	12.8	12.3	11.9	11.7	11.9	12.3	12.8	13.5	14.3	14.1	13.4	12.2	11.1	10.0	09.2	09.0	09.3	09.9	10.8	11.9	12.8	13.2	13.2	13.1	11.9	14.5	09.0	16.6	06.6
Year	11.0	10.5	10.1	10.0	10.1	10.5	11.0	11.6	12.1	12.1	11.6	10.7	09.6	08.6	07.8	07.4	07.5	08.0	08.9	09.8	10.6	11.1	11.3	11.3	10.1	12.5	07.3	17.5	03.1
												SHILLONG (Hb. 1597.8 m.) '800+'																	
Jan.	39.5	39.2	39.0	38.9	38.9	39.2	39.8	40.7	41.8	41.7	41.2	40.3	39.5	39.0	38.7	38.7	38.8	38.9	39.3	39.7	40.0	40.1	39.9	39.8	39.7	41.9	38.5	45.1	35.4
Feb.	41.8	41.5	41.2	41.0	41.1	41.3	41.8	42.5	43.6	43.6	43.4	42.7	42.0	41.3	40.9	40.8	40.9	41.0	41.3	41.7	42.1	42.2	42.1	41.9	41.8	43.7	40.5	48.2	34.9
Mar.	39.6	39.3	39.0	38.7	38.9	39.2	40.6	40.8	41.7	41.6	41.2	40.5	39.7	38.9	38.5	38.4	38.3	38.5	38.9	39.4	39.8	40.0	39.9	39.7	39.6	41.7	38.2	46.0	35.8
Apr.	38.5	38.1	38.0	38.0	38.4	38.9	39.5	40.1	41.1	40.9	40.6	40.0	39.3	38.5	38.0	37.6	37.5	37.6	37.9	38.5	39.0	39.1	39.0	38.8	38.9	41.1	37.2	44.3	34.2
May.	36.0	35.8	35.8	36.0	36.2	36.7	37.1	37.5	38.1	38.1	37.9	37.6	37.1	36.4	35.9	35.4	35.2	35.1	35.2	35.7	36.3	36.5	36.4	36.3	36.4	38.4	34.6	43.7	30.0
Jun.	33.2	33.0	32.9	32.8	32.9	33.2	33.7	34.0	34.5	34.5	34.3	34.0	33.6	33.0	32.5	32.1	32.0	32.2	32.6	33.0	33.6	33.8	33.8	33.5	33.3	34.7	31.8	37.0	27.1
Jul.	33.8	33.6	33.5	33.5	33.6	33.9	34.3	34.5	34.9	34.9	34.8	34.4	33.9	33.4	32.7	32.3	32.2	32.3	32.7	33.3	33.8	34.1	34.1	34.0	33.7	35.1	32.1	38.9	29.5
Aug.	36.1	35.8	35.7	35.7	35.8	36.1	36.5	36.9	37.4	37.5	37.3	36.9	36.3	35.6	35.0	34.7	34.7	34.9	35.3	36.0	36.5	36.7	36.7	36.6	36.1	37.7	34.5	41.3	29.0
Sep.	38.0	37.7	37.5	37.5	37.7	38.0	38.5	38.9	39.7	39.7	39.5	38.9	38.0	37.2	36.7	36.5	36.5	36.6	37.1	37.8	38.2	38.4	38.4	38.2	38.0	39.8	36.3	43.2	33.5
Oct.	41.0	40.8	40.6	40.6	40.8	41.1	41.8	42.3	43.1	43.0	42.6	41.9	41.1	40.4	40.1	39.9	40.0	40.1	40.5	40.9	41.1	41.2	41.2	41.1	41.1	43.2	39.6	46.5	33.7
Nov.	41.7	41.5	41.3	41.2	41.4	41.8	42.5	43.1	43.9	43.9	43.4	42.6	41.8	41.3	41.1	41.1	41.1	41.3	41.7	42.1	42.3	42.4	42.3	42.1	42.0	43.9	40.7	46.2	37.9
Dec.	41.9	41.7	41.5	41.4	41.5	41.7	42.3	43.1	43.8	43.8	43.3	42.4	41.6	41.1	40.8	40.8	40.9	41.2	41.5	42.0	42.2	42.3	42.1	41.9	41.9	44.0	40.5	48.2	37.1
Year	38.4	38.2	38.0	37.9	38.1	38.3	39.0	39.5	40.3	40.3	40.0	39.6	38.7	38.0	37.6	37.4	37.3	37.5	37.8	38.3	38.7	38.9	38.8	38.7	38.5	40.4	37.0	48.2	27.1
												KODAIKANAL (Hb. 2343.3 m.) '700+'																	
Jan.	70.6	70.0	69.5	69.3	69.3	69.6	70.0	70.7	71.3	71.6	71.5	71.3	70.8	70.1	69.6	69.5	69.5	69.7	70.0	70.5	71.0	71.2	71.2	71.0	70.3	71.7	69.1	73.4	62.2
Feb.	72.1	71.5	71.1	70.8	70.9	71.0	71.4	71.9	72.5	73.0	73.0	72.5	72.3	71.7	71.2	71.0	71.1	71.2	71.4	71.8	72.3	72.5	72.5	72.4	71.8	73.1	70.7	75.1	68.0
Mar.	71.9	71.2	70.7	70.5	70.6	70.8	71.2	71.8	72.4	72.8	72.8	72.6	72.2	71.7	71.2	70.9	70.9	71.1	71.3	71.7	72.1	72.4	72.4	72.3	71.6	72.9	70.4	74.1	69.2
Apr.	71.7	71.1	70.6	70.5	70.5	70.8	71.2	71.8	72.4	72.8	72.8	72.7	72.3	71.7	71.1	70.8	70.7	70.9	71.2	71.6	72.0	72.3	72.4	72.1	71.6	72.9	70.3	74.0	68.9
May.	69.5	69.0	68.6	68.4	68.5	68.8	69.1	69.6	70.1	70.4	70.3	70.2	69.8	69.3	68.8	68.5	68.4	68.6	68.9	69.3	69.7	69.9	70.0	69.9	69.3	70.5	68.1	72.7	64.7
Jun.	69.6	69.2	68.9	68.8	68.8	69.0	69.3	69.8	70.2	70.4	70.4	70.2	69.9	69.6	69.2	68.9	68.7	68.8	69.1	69.3	69.6	69.8	69.9	69.9	69.5	70.5	68.5	71.8	67.6
Jul.	68.9	68.5	68.1	68.0	68.0	68.2	68.5	68.9	69.3	69.6	69.6	69.5	69.2	68.9	68.5	68.2	68.1	68.2	68.5	68.8	69.1	69.3	69.4	69.3	68.7	69.9	67.7	72.9	64.4
Aug.	69.9	69.5	69.1	69.0	69.0	69.2	69.5	69.9	70.4	70.7	70.7	70.5	70.2	69.8	69.3	69.0	68.9	68.9	69.2	69.5	69.9	70.2	70.4	70.2	69.7	70.9	68.5	73.3	66.0
Sep.	69.4	68.9	68.6	68.5	68.6	68.8	69.1	69.7	70.2	70.4	70.4	70.1	69.6	69.0	68.6	68.3	68.3	68.5	68.8	69.1	69.6	69.9	70.0	69.8	69.3	70.5	68.1	72.9	65.9
Oct.	70.1	69.6	69.3	69.1	69.2	69.5	69.9	70.5	70.9	71.2	71.1	70.7	70.2	69.6	69.0	68.9	69.0	69.2	69.6	70.1	70.5	70.8	70.8	70.6	70.0	71.3	68.8	72.5	66.9
Nov.	71.6	71.1	70.8	70.6	70.7	70.9	71.3	71.9	72.4	72.8	72.7	72.3	71.9	71.3	70.9	70.8	70.9	71.0	71.3	71.8	72.2	72.3	72.3	72.0	71.6	72.8	70.5	74.8	68.6
Dec.	72.3	71.8	71.3	71.1	71.2	71.4	71.7	72.4	72.9	73.1	73.0	72.7	72.3	71.6	71.2	71.1	71.1	71.4	71.7	72.2	72.6	72.8	72.7	72.5	72.0	73.2	70.9	75.2	68.9
Year	70.6	70.1	69.7	69.5	69.6	69.8	70.2	70.7	71.2	71.6	71.5	71.3	70.9	70.4	69.9	69.7	69.6	69.8	70.1	70.5	70.9	71.1	71.1	71.0	70.4	71.7	69.3	75.2	62.2

Table V - Mean hourly and extreme pressures (in mb.) at station level at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Highest	Extremes Lowest
												KATHMANDU (Hb. = 1324.5 m.) '800+'																	
Jan.	67.1	67.2	67.0	66.8	66.8	67.1	67.6	68.2	68.7	69.0	68.5	67.8	67.2	66.7	66.5	66.4	66.5	66.8	67.1	67.4	67.7	67.8	67.7	67.5	67.4	69.1	66.1	72.5	63.4
Feb.	69.4	69.1	68.9	68.7	68.8	69.2	69.6	70.0	70.4	70.5	70.2	69.6	69.0	68.6	68.4	68.3	68.4	68.4	69.0	69.3	69.6	69.7	69.6	69.4	69.3	70.9	68.0	75.6	61.7
Mar.	66.7	66.4	66.2	66.0	66.1	66.4	66.9	67.4	67.7	67.9	67.7	67.3	66.7	66.2	65.8	65.6	65.6	65.8	66.1	66.6	66.9	67.0	67.0	66.8	66.6	68.1	65.3	72.3	62.5
Apr.	65.5	65.3	65.0	65.0	65.1	65.4	65.9	66.3	66.6	66.8	66.6	66.2	65.7	65.2	64.8	64.6	64.6	64.8	65.2	65.7	66.0	66.1	66.1	65.8	65.6	67.1	64.3	70.3	61.1
May.	62.8	62.6	62.4	62.5	62.6	62.9	63.3	63.5	63.7	63.7	63.4	63.1	62.7	62.2	61.8	61.6	61.6	61.9	62.2	62.2	62.9	63.1	63.1	63.0	62.7	64.1	61.3	68.8	56.9
Jun.	59.3	59.0	58.8	58.8	59.0	59.3	59.6	59.9	59.9	60.2	60.0	59.7	59.7	58.9	58.6	58.3	58.2	58.4	58.7	59.2	59.6	59.8	59.8	59.5	59.2	60.5	57.9	62.2	53.8
Jul.	59.7	59.5	59.3	59.2	59.2	59.4	59.7	59.9	60.1	60.1	60.0	59.7	59.2	58.8	58.5	58.2	58.1	58.3	58.8	59.2	59.7	59.9	60.0	59.9	59.4	60.6	58.0	63.6	55.1
Aug.	61.8	61.5	61.3	61.3	61.4	61.7	61.9	62.2	62.5	62.7	62.4	62.1	61.6	61.1	60.7	60.4	60.4	60.7	61.2	61.8	62.2	62.4	62.4	62.2	61.7	63.1	60.3	66.5	54.8
Sep.	64.1	63.9	63.7	63.6	63.7	64.0	64.3	64.7	65.0	65.0	64.6	64.2	63.3	63.0	62.7	62.6	62.7	62.9	63.4	64.0	64.3	64.5	64.5	64.4	63.8	65.2	62.5	68.2	59.8
Oct.‡	68.3	68.1	67.9	67.9	68.0	68.4	68.8	69.3	69.5	69.4	69.0	68.4	67.9	67.4	67.2	67.1	67.2	67.4	67.8	68.2	68.5	68.5	68.5	68.4	68.1	69.6	66.9	73.5	63.1
Nov.	69.6	69.3	69.2	69.1	69.2	69.6	70.0	70.5	70.9	70.8	70.4	69.8	69.2	68.7	68.6	68.5	68.7	69.0	69.4	70.0	70.0	70.1	70.0	69.7	69.6	71.2	68.4	73.4	65.0
Dec.	70.3	70.1	70.0	69.9	69.9	70.2	70.6	71.1	71.6	71.6	71.2	70.4	69.8	69.2	69.1	69.1	69.2	69.6	70.0	70.3	70.5	70.7	70.5	70.3	70.2	72.0	68.9	75.5	65.1
Year	65.4	65.2	65.0	64.9	65.0	65.3	65.7	66.1	66.4	66.5	66.3	65.7	65.2	64.7	64.4	64.2	64.3	64.5	64.9	65.3	65.7	65.8	65.8	65.6	65.3	66.8	64.0	75.6	53.8
												TAPLEJUNG (Hb. 1768.0 m.) '																	
Jan.*																													
Feb.*																													
Mar.*																													
Apr.*																													
May.*																													
Jun.*																													
Jul.*																													
Aug.*																													
Sep.*																													
Oct.*																													
Nov.*																													
Dec.*																													
Year																													
												GANGTOK (Hb. 1812.0 m.) '800+'																		
Jan.‡	18.0	17.7	17.6	17.8	17.5	17.7	18.1	18.8	19.7	19.9	19.8	18.9	18.0	17.8	17.2	17.1	17.1	17.3	17.6	18.0	18.3	18.3	18.3	18.2	18.1	19.9	16.8	23.5	14.2
Feb.‡	20.4	20.1	19.8	19.6	19.5	19.8	20.2	20.9	21.7	21.9	21.7	21.0	20.1	19.5	19.1	18.9	19.0	19.3	19.6	20.0	20.4	20.5	20.5	20.4	20.1	22 .0	18.7	26.2	12.5
Mar.	18.4	18.0	17.7	17.6	17.7	18.0	18.6	19.1	20.1	20.1	19.9	19.3	18.5	17.7	17.2	17.0	17.0	17.2	17.6	18.2	18.6	18.8	18.7	18.6	18.4	20.2	16.8	24.2	13.4
Apr.‡	17.9	17.7	17.4	17.4	17.7	18.2	18.8	19.2	19.6	19.6	19.3	18.3	17.6	16.8	16.3	16.2	16.3	16.6	17.1	17.8	18.2	18.4	18.3	18.0	18.5	19.9	16.1	22.6	12.7
May.	15.4	15.1	14.9	14.9	15.1	15.6	16.0	16.3	16.9	16.8	16.5	16.0	15.3	14.7	14.3	14.0	14.0	14.1	14.4	14.9	15.5	15.8	15.8	15.6	15.3	17.1	13.7	21.2	10.2
Jun.	12.9	12.5	12.3	12.3	12.5	12.8	13.2	13.3	13.8	13.9	13.7	13.1	12.7	12.2	11.8	11.6	11.5	11.8	12.3	12.8	13.3	13.5	13.4	13.1	12.7	14.2	11.2	16.6	07.7
Jul.	13.6	13.3	13.1	13.0	13.1	13.3	13.6	13.7	14.1	14.1	13.9	13.6	13.1	12.5	12.1	11.9	11.9	12.0	12.5	13.1	13.7	14.0	14.0	13.9	13.2	14.6	11.7	17.5	09.1
Aug.	15.5	15.2	15.0	14.9	15.0	15.4	15.7	16.0	16.5	16.5	16.3	16.0	15.4	14.8	14.2	13.9	14.0	14.2	14.8	15.4	15.9	16.1	16.1	16.0	15.4	16.9	13.8	19.9	07.9
Sep.	17.6	17.4	17.2	17.1	17.2	17.5	17.9	18.3	18.8	18.7	18.3	17.7	16.7	16.1	15.7	15.6	15.7	16.3	16.8	17.5	17.9	18.1	17.4	17.9	17.0	18.9	15.5	22 .5	12.7
Oct.‡	20.4	20.2	19.9	19.9	20.0	20.4	20.9	21.3	21.8	21.7	21.2	20.2	19.4	18.9	18.6	18.6	18.7	19.1	19.6	20.1	20.4	20.5	20.5	20.4	19.9	21.9	18.5	25.4	13.9
Nov.	20.4	20.1	19.9	19.8	19.9	20.1	20.8	21.3	22.3	22.1	21.6	20.7	19.9	19.3	19.1	19.1	19.2	19.7	20.2	20.6	20.8	20.9	20.9	20.7	20.4	22.4	18.7	24.6	16.1
Dec.	20.6	20.4	20.2	20.1	20.1	20.3	20.7	21.2	22.4	22.4	22.1	21.0	20.2	19.6	19.4	19.3	19.4	19.8	20.1	20.4	20.6	20.8	20.8	20.7	20.5	22.5	19.1	27.0	15.3
Year	17.6	17.3	17.1	17.0	17.1	17.4	17.9	18.0	19.0	19.0	18.7	18.0	17.2	16.7	16.3	16.1	16.1	16.5	16.9	17.4	17.8	18.0	17.9	17.8	17.5	19.2	15.9	27.0	07.7

* Data not available. ‡ Break in record.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
PORT BLAIR																														
Jan.	22.0	4.2	7.4	0.8	0	0	5.6	1.9	3.0	0.7	3.4	6.6	14.7	7.7	1.8	7.1	10.1	13.3	15.1	1.6	4.8	8.7	2.6	23.2	165.8	23.0	3	23-24	22	18
Feb.	0	0.1	0	0	0	0	0.5	0	6.0	3.0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.7	12.3	6.0	16	9-10	1	45
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0.1	0	1.3	0.7	0.1	0	0	0	0	0	0	25.7	1.1	0	3.8	0	1.0	0.1	0	0	25.1	0	0	1.2	60.2	25.7	30	11-12	5	26
May.	14.5	7.1	12.3	22.5	5.5	15.7	15.5	5.8	13.5	23.0	32.7	1.7	9.9	13.7	8.9	12.0	7.7	2.0	2.3	3.5	1.6	12.5	9.6	7.1	260.6	22.0	23	9-10	59	17
Jun.	11.9	22.9	70.9	27.0	89.5	18.9	26.7	14.0	12.1	9.9	14.2	6.7	9.9	6.6	4.9	5.5	15.1	7.7	2.8	1.6	19.1	40.0	14.0	5.2	457.1	35.5	17	2-3	78	15
Jul.	6.0	6.8	9.8	5.9	10.5	30.8	11.8	11.7	4.3	36.0	15.3	23.2	9.9	20.4	22.8	12.8	38.2	29.0	51.7	26.1	12.1	20.2	17.7	5.2	438.2	32.3	20	9-10	133	50
Aug.	20.9	22.4	34.2	12.4	9.5	18.8	17.5	36.7	12.5	24.9	7.2	15.5	18.2	14.6	31.6	28.1	44.0	17.1	1.5	4.1	16.4	13.1	6.9	13.5	441.6	37.2	7	16-17	110	34
Sep.	5.8	10.4	26.7	24.4	39.5	26.6	47.3	30.6	49.3	44.2	10.7	12.1	5.9	28.9	13.0	23.7	25.6	13.7	20.2	16.4	8.1	16.6	10.8	12.5	523.0	32.9	2	8-9	150	22
Oct.	6.6	0.9	4.4	5.7	9.8	8.3	15.3	25.8	13.5	3.0	14.2	18.5	6.6	2.4	21.3	14.3	0.8	2.9	5.5	4.5	5.3	1.1	16.6	14.3	221.6	13.5	28	6-7	36	51
Nov.	0	1.0	16.2	1.2	4.5	1.8	0.9	11.8	0	1.2	5.8	20.0	13.7	6.0	5.9	16.5	8.8	17.1	3.6	0.6	3.4	0.1	0	0.5	140.6	20.0	1	11-12	13	50
Dec.	4.7	6.5	19.8	21.4	24.6	36.7	56.8	26.0	37.3	22.7	21.8	18.3	9.6	19.9	46.8	10.0	7.2	21.3	9.7	13.3	8.1	11.3	24.5	36.6	514.9	26.9	9	6-7	67	9
Year	92.5	82.3	203.0	122.0	193.5	157.6	197.9	164.3	151.5	168.6	125.3	148.3	99.5	120.2	160.3	130.0	158.5	124.2	112.4	71.7	104.0	123.6	102.7	122.0	3235.9	37.2	7/VIII	16-17	679	37
DIBRUGARH (MOHANBARI)																														
Jan.	3.2	1.9	4.1	2.6	3.0	5.1	2.8	0.9	3.1	0.2	0.3	0.6	2.2	1.2	0.3	0.2	0.2	1.5	0.8	1.2	3.2	1.8	0.7	2.2	43.3	3.0	13	5-6	64	20
Feb.	3.0	17.2	8.3	4.6	6.0	3.6	2.2	1.9	1.2	0.6	1.5	0.8	0	2.0	0	0	0	0.2	12.0	0	0.6	0.3	2.8	4.7	73.5	12.5	24	1-2	16	12
Mar.	4.0	4.7	6.1	4.7	6.2	1.8	2.0	0.2	0	0	0.6	1.4	0.8	0.6	0	0	0	0	0.2	6.8	9.6	3.5	4.2	2.3	59.7	9.4	6	20-21	31	47
Apr.	23.7	4.9	3.2	4.9	4.0	2.5	1.2	3.1	1.3	0	0	0	0	0	0.5	5.1	3.1	5.9	0.4	0.8	4.5	8.6	0.7	1.5	79.9	20.0	18	0-1	27	42
May.	43.0	30.7	30.4	34.7	42.7	32.1	37.8	27.0	24.2	1.5	3.4	0.6	2.9	1.5	2.5	0.7	8.6	8.4	9.8	9.6	9.2	18.1	23.0	55.4	457.8	20.8	9	0-1	217	17
Jun.	20.3	31.6	18.3	15.6	11.4	41.4	23.0	25.4	9.9	9.2	4.2	10.1	9.4	5.5	4.0	1.0	0.8	10.2	2.7	2.3	1.7	19.6	69.2	20.8	367.6	59.5	5	22-23	148	5
Jul.	30.2	61.2	39.4	26.9	16.9	10.7	27.1	13.6	7.8	9.8	2.1	7.9	2.2	29.8	4.3	0	0	16.7	3.9	1.8	0.2	1.3	0	18.1	331.9	35.5	29	1-2	64	23
Aug.	20.4	48.8	71.4	74.5	87.9	78.8	20.3	19.5	18.0	18.7	19.5	34.1	11.9	9.3	1.2	2.4	1.6	1.7	1.9	2.7	1.2	21.9	42.3	17.6	627.6	40.0	24	2-3	143	15
Sep.	16.1	7.6	3.7	4.5	5.8	24.1	9.8	11.9	1.9	0.8	6.7	4.9	0.8	0	0	0	0	0	0	0	0	0	0	0	98.6	21.5	18	5-6	42	14
Oct.	0.9	10.2	25.6	5.7	2.1	0.3	0.7	0.6	1.6	0.4	0.2	0.1	3.1	0.4	0.1	0.1	0.1	0.1	0	0.3	0.6	1.1	1.9	5.2	61.4	25.2	2	2-3	23	30
Nov.	3.0	0.7	11.2	0.1	5.4	1.9	2.0	0.9	0.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	26.3	10.0	24	2-3	19	48
Dec.	0	0	2.0	0.2	0.2	4.0	1.4	0.7	0	0	0	0	0	0	0	0	0	6.2	0	0	0	0	0.5	0.5	15.7	6.2	9	17-18	4	54
Year	167.8	219.5	223.7	179.0	191.6	206.3	130.3	105.7	69.8	41.2	38.5	60.5	33.3	50.3	12.9	9.5	14.4	50.9	31.7	25.5	30.8	76.2	145.3	128.6	2243.3	59.0	5/VI	22-23	803	27
NORTH LAKHIMPUR																														
Jan.$	4.1	2.3	3.5	5.1	3.6	4.6	2.8	4.6	1.7	0.9	4.6	5.9	2.3	0.5	0	0.3	1.3	2.4	0	0.8	1.8	0.8	7.5	6.7	68.1	4.6	13	22-23	42	38
Feb.$	1.4	1.9	7.3	5.0	13.1	7.8	4.6	2.5	1.0	0.3	0.4	10.4	0.7	0.1	0	0	0	0	0.6	2.6	1.5	6.6	3.5	2.3	73.6	9.9	7	11-12	44	23
Mar.	6.2	5.0	8.6	2.6	8.8	0.1	2.2	0.8	0	0	0.2	3.5	2.0	1.2	0.3	0	0	0	11.2	0.5	3.1	9.6	1.8	3.9	71.6	11.2	6	18-19	28	56
Apr.	2.1	5.1	9.4	5.8	20.6	5.8	3.5	2.0	0	0.1	0.4	0	0	0.1	0.1	2.9	0.2	9.7	0	1.4	2.2	19.7	7.8	10.9	109.8	16.7	17	21-22	30	39
May.$	10.8	21.1	47.1	54.9	35.2	28.7	27.5	11.9	12.6	23.9	20.9	17.6	0.3	2.9	3.2	5.5	1.6	5.3	17.3	11.9	8.9	13.7	26.5	28.9	438.2	24.1	5	2-3	117	43
Jun.$	38.7	57.9	47.0	118.3	51.4	26.7	57.7	33.0	12.7	26.5	20.7	13.4	0.8	23.4	20.2	5.2	4.3	8.6	6.0	8.8	15.1	6.6	2.8	10.0	615.8	70.0	14	3-4	130	35
Jul.$	69.7	39.7	57.7	28.9	50.3	23.6	18.5	16.2	7.2	5.8	5.9	4.7	9.6	7.3	2.7	0	3.2	2.8	15.7	0.1	1.6	15.9	17.2	16.9	421.2	34.4	29	4-5	112	31
Aug.$	18.1	65.1	42.3	17.5	7.5	27.3	14.6	23.5	19.1	15.3	11.4	14.0	2.9	1.8	11.0	1.7	12.0	6.8	6.3	9.1	21.3	29.7	28.8	56.7	463.8	33.4	9	23-24	203	12
Sep.$	0	0	0.2	20.9	12.1	28.5	27.9	33.9	11.8	5.6	1.7	0	0.4	0	0	0.2	0	0	0	0	0	0	0	0	143.2	20.0	18	3-4	30	36
Oct.$	2.1	0	0	15.4	11.5	6.2	4.5	3.1	0.5	0	0	3.4	0	16.6	14.1	0.3	0.2	0	0	0.1	2.4	4.5	4.9	7.6	97.4	16.6	5	13-14	21	31
Nov.	3.5	3.7	4.4	6.3	14.7	1.0	2.7	13.2	15.1	2.8	1.9	0.4	0	0	0	0.8	0	0	0.3	0	0.4	11.7	2.1	7.9	92.9	10.0	15	4-5	36	22
Dec.	0.4	0.4	0.2	0.1	0.1	0	0	0	0	0	1.0	0.9	0	0	0	0	0	0.9	0.5	0.2	0	7.0	2.6	0.5	14.8	7.0	9	21-22	12	42
Year	157.1	202.2	227.7	280.8	228.9	160.3	166.5	144.7	81.7	81.2	69.1	74.2	19.0	53.9	51.6	16.9	22.8	36.5	57.9	35.5	58.3	125.8	105.5	152.3	2610.4	70.0	14/VI	3-4	811	48

$ Break in record

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
TEZPUR																														
Jan.	0	0.2	0.2	3.1	2.9	0.2	0.2	0	0	0	0	0.5	1.4	0.2	0.4	1.0	0.9	2.5	2.0	0.8	0	0	0	0	16.5	3.1	29	3-4	9	52
Feb.	2.1	0	0	0.7	2.0	0	0.3	3.2	2.2	0.9	0.3	0	1.7	0	0	0	0	0.3	0	0	0	1.1	0	0	14.8	2.0	26	4-5	6	5
Mar.	2.7	0.3	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10.0	4.0	0.3	0	0.4	0	18.2	10.0	6	18-19	2	5
Apr.	0	2.6	0.3	12.5	15.5	2.0	3.9	0.1	0	0	0	2.4	2.1	2.5	0	0	0	0	0	16.1	3.1	4.8	1.0	0.7	69.6	15.5	26	4-5	10	35
May.$	18.3	27.1	3.4	7.7	5.3	3.8	3.0	13.2	7.3	2.0	1.0	8.7	5.3	0	0.5	0.5	0.6	2.5	24.3	15.6	25.2	38.8	36.7	11.1	261.9	27.0	31	21-22	25	55
Jun.$	17.5	57.8	18.2	24.2	9.2	30.3	30.4	15.7	35.4	17.1	2.7	2.0	0.1	0	0	0	0.3	0	0	1.0	6.4	26.3	32.3	24.3	351.2	36.5	3	1-2	49	10
Jul.*																														
Aug.*																														
Sep.*																														
Oct.*																														
Nov.*																														
Dec.*																														
Year																														
GAUHATI (BHORJOR AERODROME)																														
Jan.	0.4	0	0	0	0	0	0	2.4	0	0.2	1.3	1.2	0.3	0.3	0.5	0.8	0.9	1.4	0.3	0.3	0.5	0.4	0.4	0.1	11.7	2.4	28	7-8	13	50
Feb.	0	0.2	0.2	0	0.6	0.1	0	0.1	0	0	0	0	0	1.4	0	0	0	0	0	2.7	1.2	4.1	0	0.2	10.8	3.3	7	21-22	4	20
Mar.	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	1.7	4.0	0	0	1.2	1.0	0.2	0	8.3	4.0	6	17-18	6	55
Apr.	13.6	12.0	7.4	1.8	0.1	1.4	0.1	0	0	0	1.9	1.9	0	0.3	0.6	19.8	0.8	2.5	16.9	3.5	10.8	21.9	0.1	2.6	120.0	16.4	28	18-19	39	50
May.	0.1	8.3	21.9	23.5	7.8	22.6	10.8	6.9	8.5	21.9	22.9	18.3	7.0	15.2	1.6	10.1	0.1	2.7	0.2	8.0	1.0	8.7	10.8	2.8	241.7	15.5	23	3-4	95	12
Jun.	4.3	4.4	9.3	16.9	3.8	9.6	37.9	11.3	8.7	3.7	13.3	14.2	11.1	19.9	38.3	4.7	5.3	1.7	1.1	0.9	1.0	3.0	21.9	6.6	252.9	31.7	21	14-15	90	15
Jul.	0.5	0.3	24.7	21.1	1.7	3.6	2.1	0.7	0.5	0.5	0.1	0.1	0	0.1	10.0	0.5	54.3	12.9	17.6	3.2	0.8	1.1	0	21.9	178.3	32.0	16	16-17	7	5
Aug.	3.3	2.2	1.7	10.4	3.4	4.1	4.6	1.2	0	3.3	1.2	1.7	22.1	25.1	25.8	11.0	2.3	13.8	0.1	2.7	1.1	1.3	11.3	6.8	160.5	20.0	30	12-13	27	4
Sep.	0.6	0.3	1.2	9.4	9.6	0.8	3.7	3.8	0.1	0	0	0	0	0	5.9	0.1	3.6	0	0	0	0	0.6	0.6	0.2	40.5	9.6	5	4-5	7	0
Oct.	0	0	3.3	2.4	4.4	0.4	15.8	10.3	4.8	0.8	0.4	0	0	0.7	2.5	3.5	7.9	1.6	0.2	0.1	2.3	0.2	1.5	0.5	63.6	15.8	7	6-7	4	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0.4	1.0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0.3	0	0	0	0	0	1.8	1.0	9	3-4	1	25
Year	22.8	27.7	70.1	86.5	31.4	42.7	75.2	36.7	22.6	30.4	41.1	37.4	40.5	63.0	85.2	50.5	76.9	40.6	36.7	21.4	19.9	42.3	46.8	41.7	1090.1	32.0	16/VII	16-17	296	56
IMPHAL																														
Jan.	1.7	0.5	1.1	1.7	1.0	0.2	0.3	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6.7	1.7	28	3-4	8	30
Feb.	2.0	1.4	0.3	1.2	2.0	0.3	2.6	1.2	0	1.1	1.3	0.1	0	0.1	0.3	0.2	0.1	1.2	6.8	0.1	0.1	1.0	0.4	0.4	24.2	6.6	25	18-19	22	30
Mar.	0.3	0	0.5	0.4	1.1	0	0	0	0.6	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	3.0	1.1	7	4-5	1	15
Apr.	1.3	2.3	4.4	3.8	15.5	7.1	7.7	7.0	3.7	1.3	11.7	18.4	14.5	14.6	7.9	2.9	2.5	1.5	1.7	6.3	1.2	0.1	2.6	4.9	144.9	12.5	7	11-12	30	7
May.	3.4	10.2	2.7	1.3	1.0	3.0	3.7	8.2	4.9	2.1	5.4	0	6.4	2.2	8.6	2.8	0.2	0.3	0.6	0.1	0.7	3.0	1.0	4.0	75.8	9.5	17	1-2	32	1
Jun.	14.9	12.0	11.8	6.5	1.5	1.2	0.6	0.6	2.3	11.0	13.9	13.8	17.9	3.5	3.2	0.9	9.1	4.4	16.0	8.8	10.0	7.3	11.4	7.3	189.9	9.3	26	18-19	116	56
Jul.	12.4	16.9	20.6	18.2	14.5	23.5	5.6	10.8	2.9	2.7	5.2	0	3.6	6.0	17.3	22.3	2.0	0.3	9.8	0.6	8.7	11.5	2.9	10.7	229.0	21.5	26	15-16	67	22
Aug.	3.3	3.5	2.6	28.1	17.8	7.2	4.8	9.9	9.5	4.9	2.8	6.6	13.3	1.1	8.4	6.8	16.7	24.0	3.5	11.3	7.8	21.7	13.9	3.5	233.0	18.9	28	17-18	92	23
Sep.	0.3	0.2	0.1	0	0	0	0.1	0.9	1.5	2.0	4.5	4.5	0.7	0.1	0	0	3.2	0	3.9	0	0.3	0	1.2	5.1	28.6	5.1	25	23-24	13	50
Oct.	3.8	1.9	2.7	5.0	5.7	1.9	2.8	4.7	1.3	8.9	7.8	2.7	1.1	0.8	4.0	1.1	2.6	1.7	0.9	1.4	3.2	4.3	8.6	3.7	82.6	8.7	30	9-10	58	22
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	43.4	48.9	46.8	66.2	60.1	44.4	28.2	43.3	26.9	34.0	52.6	46.1	57.5	28.4	49.8	37.0	36.4	33.4	43.2	28.6	32.0	48.9	42.0	39.6	1017.7	21.5	26/VII	15-16	443	16

* Data not available $ Break in record

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
														AGARTALA																
Jan.	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6.0	2.8	0.5	1.0	0.2	0.1	10.7	6.0	27	18-19	5	35
Feb.	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	1.7	0.3	0.2	0.5	0	1.4	5.3	1.7	8	18-19	2	15
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8.5	0	0	0	0	8.5	8.5	10	19-20	0	45
Apr.	1.0	0.7	0.5	0	3.7	5.4	3.2	43.9	0	0.5	0.5	0	0	1.5	2.9	15.3	7.7	9.0	1.2	0	0	0.1	2.2	0	99.2	39.6	29	7-8	10	42
May.	0	36.2	1.6	7.0	30.8	21.5	0	18.0	6.6	0	3.5	15.0	0	0	0	57.7	24.8	2.0	20.8	17.4	31.8	54.1	5.0	1.2	355.0	50.0	29	15-16	22	21
Jun.	1.8	5.6	20.2	7.3	10.7	59.8	70.0	10.4	8.8	5.2	12.4	5.3	14.4	5.5	28.5	27.8	97.8	6.2	8.6	17.7	16.1	13.5	1.5	6.1	461.2	58.5	2	16-17	25	44
Jul.	8.0	27.6	66.4	20.3	11.5	7.3	2.0	0.4	0.2	0.4	3.2	1.7	22.5	18.8	6.5	5.2	8.2	6.6	5.3	11.0	1.7	2.3	11.3	3.8	252.2	25.0	18	2-3	29	27
Aug.	7.3	9.4	8.2	15.5	13.9	10.7	9.6	4.0	1.3	10.8	15.8	24.9	23.1	25.2	40.4	49.3	5.1	7.8	5.4	3.1	3.6	4.0	19.0	29.3	346.7	42.8	11	15-16	31	3
Sep.	0.2	2.6	1.6	3.4	15.2	1.2	1.3	0	0	0.6	0	0	0	3.4	54.4	6.9	7.3	4.8	1.8	0.7	0.4	2.7	26.5	2.3	137.3	50.5	30	14-15	14	15
Oct.	0.8	0.8	1.1	1.3	0.9	3.0	3.5	2.0	3.5	2.3	2.4	0.4	8.8	8.5	5.6	9.2	13.0	6.7	6.6	2.8	13.8	8.9	5.6	0.4	111.9	7.7	29	16-17	2	10
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	19.9	82.9	99.6	54.8	86.7	108.9	89.6	78.7	20.4	19.8	37.8	47.3	68.8	62.9	138.3	171.9	163.9	43.1	57.4	64.3	68.1	87.1	71.3	44.6	1788.1	58.5	2/VI	16-17	144	22
														BAGHDOGRA @																
Jan.																														
Feb.																														
Mar.																														
Apr.																														
May.																														
Jun.																														
Jul.																														
Aug.																														
Sep.$	12.9	10.1	4.4	1.5	0.2	0	0	10.3	8.5	7.4	0.8	0.8	0.8	0.7	0.7	3.0	0.1	20.2	23.7	10.9	5.8	1.4	1.6	11.7	137.5	20.0	13	18-19	24	40
Oct.$	0.2	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	2.0	0	3.0	10.0	18.3	34.5	17.7	5	23-24	4	38
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year																														
														SHANTI NIKETAN																
Jan.	0	0	0	0.2	0.2	0.6	0.9	0.9	1.4	1.3	1.8	1.0	0.2	0.6	0.4	0	0	0.3	0.1	0	0	0	0	0	9.9	1.8	27	10-11	11	5
Feb.	0.1	11.1	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	3.0	0	0	0	0	1.3	1.0	0	17.0	10.7	20	1-2	3	15
Mar.	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0.8	0	0	0	0	0	0	0	0	1.0	0.8	10	15-16	0	15
Apr.	0	0	0	0	0	0	3.2	0.1	0	0	0	0	0	0	0.5	4.3	0	2.0	4.2	2.1	0.8	0	0	0	17.2	4.3	20	15-16	5	0
May.$	0.2	0.2	2.4	0.9	15.4	0.2	0.1	0	0	0	0	0	0	0	0	46.5	15.7	13.3	0	2.6	8.8	31.2	30.0	3.9	171.4	46.5	11	15-16	11	38
Jun.	4.2	10.0	42.1	22.8	0.7	5.1	1.2	0	0.8	2.0	0.3	0	8.8	0.9	15.0	4.7	10.8	37.7	15.2	16.5	1.1	0.4	0	20.3	220.6	42.0	23	2-3	19	32
Jul.$	1.8	0.1	1.8	6.3	0.7	0.1	0.6	1.7	2.4	0.9	0.1	3.0	4.0	5.4	21.1	50.7	11.5	13.5	15.9	7.8	47.3	43.2	16.6	10.9	267.4	30.7	25	20-21	42	0
Aug.$	11.0	30.5	6.9	2.3	0.8	0.3	0.4	1.8	0.2	7.7	3.6	2.2	7.6	3.9	34.5	1.5	6.0	16.2	4.0	48.5	3.4	8.5	13.0	8.2	223.0	30.4	21	1-2	40	15
Sep.$	24.0	14.1	15.3	20.7	12.8	10.5	4.4	6.0	5.9	7.2	4.5	3.7	3.3	8.5	1.8	28.3	1.2	1.8	3.6	0.9	4.0	4.8	3.2	9.9	200.4	21.0	9	15-16	46	40
Oct.	2.8	4.6	7.4	3.6	3.7	0.5	1.0	3.2	1.0	1.2	5.2	4.9	0	19.3	4.1	0	0	7.3	3.7	2.4	5.6	0	0	4.5	86.0	19.0	2	13-14	29	15
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	44.1	70.6	76.4	56.8	34.3	17.3	11.8	13.7	11.9	20.3	15.5	14.8	23.9	38.6	77.4	136.8	48.2	92.1	46.7	80.8	71.0	89.4	63.8	57.7	1213.9	46.5	11/V	15-16	20.8	55

$ Break in record @ Instrument started functioning from 22.8.1962

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
														BARRACKPORE																
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	1.4	0.7	3.0	1.8	0.9	0.5	0.5	0.5	0.5	0	0	0	9.8	3.0	27	14-15	7	20
Feb.	0.5	1.5	0.5	5.6	1.2	0	0	1.6	0	0	0	0	2.2	0	0	0	0	0.5	6.1	1.3	0	10.0	0	0	31.0	10.0	26	21-22	3	50
Mar.	0	0	0	0	0	0	0	4.0	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.4	4.0	6	7-8	0	20
Apr.	0	0	0	0	0	0	0	0	0	0	0	1.0	0	0.5	0	0	22.5	3.2	8.1	1.5	1.4	2.5	1.0	0	41.7	20.0	20	16-17	6	49
May.	3.0	13.0	6.5	0	8.5	0	0	0	0	0	0	0	0	0	0	0	0	8.0	6.0	30.0	9.5	0	0	0.2	84.7	30.0	2	19-20	6	19
Jun.$	0	0	2.7	0.7	0	0	0	9.0	5.3	1.0	0	0.2	9.0	36.5	23.5	49.5	38.8	1.0	2.5	12.8	8.0	30.5	0.5	0	231.5	43.0	1	15-16	19	15
Jul.	0	0	4.0	3.0	1.0	1.0	0	0	1.1	4.9	13.2	8.6	5.5	10.1	9.4	23.8	21.9	63.0	3.9	1.6	0.2	0	32.0	12.3	220.5	37.5	20	17-18	16	10
Aug.	2.2	3.2	0.3	0	1.0	1.0	1.4	8.6	0	15.0	0	6.7	4.5	35.3	21.2	4.7	6.7	13.1	6.5	1.0	0.1	1.1	1.3	1.8	136.7	18.2	5	14-15	12	32
Sep.$	4.2	3.4	7.4	4.2	3.8	11.6	4.9	1.3	0.5	1.0	13.4	11.4	5.7	0	17.7	6.0	38.8	5.4	13.6	11.5	28.2	14.3	17.7	4.6	220.6	37.4	12	16-17	25	35
Oct.$	3.4	6.0	4.8	2.7	6.5	6.4	6.3	2.0	3.2	0.2	0.8	2.2	0.9	0.1	0.3	0.1	2.9	0	0	0	0	1.0	2.0	2.0	53.8	5.0	30	1-2	7	40
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	13.3	27.1	26.2	16.2	22.0	20.0	12.6	26.5	10.5	22.1	27.4	30.1	29.2	83.2	65.1	85.9	132.5	94.7	47.2	60.2	47.9	59.4	54.5	20.9	1034.7	43.0	1/VI	15-16	105	43
														CALCUTTA (DUM DUM)																
Jan.	0	0	0	0	0	0	0	0.1	0	0	0	0	0	1.0	4.5	4.0	2.7	0.1	0.8	1.0	0.1	0	0	0	14.3	4.5	27	14-15	7	30
Feb.	0	0.2	0.2	1.1	2.6	0	0	0.5	0.1	0	0	0.5	0.2	0	0	0	0	0	0.8	0.2	0	1.2	0	0	7.6	1.7	27	4-5	6	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.2	1.2	1.2	6	23-24	0	10
Apr.	0	0	0	0.1	0	0	0	0	0.2	0.8	0	0	0	17.0	0	2.5	67.0	10.7	16.6	2.1	2.6	2.2	0	0	121.8	66.0	20	16-17	11	30
May.	0.2	4.0	3.6	1.9	1.9	4.7	0.5	1.3	0	0	0	0	0	0	0	0	0	4.5	0.2	30.0	15.0	0.2	0	7.3	75.3	30.0	2	19-20	9	0
Jun.	0.1	0.5	2.2	1.1	1.2	1.6	2.3	1.0	2.3	3.4	0.5	6.1	41.5	37.8	15.2	29.1	16.8	1.8	2.1	2.4	34.5	13.3	0.1	0	216.9	29.4	5	12-13	35	30
Jul.	0.6	12.6	7.7	0.6	0	0.7	2.2	2.2	1.9	7.4	12.3	3.3	9.0	21.2	4.6	6.5	28.2	10.5	8.1	3.0	5.4	0.8	0.6	4.7	154.1	20.2	29	13-14	39	11
Aug.	1.6	5.8	0.9	4.1	0.7	2.1	1.5	4.0	3.6	10.7	0.4	3.9	2.0	26.1	18.5	6.2	28.1	17.1	4.7	1.1	2.5	3.3	3.3	0.7	152.9	16.1	21	16-17	36	54
Sep.	4.7	16.2	0.9	2.1	15.0	11.7	0.4	0.8	13.0	27.5	10.9	26.9	25.1	7.3	20.1	4.6	3.7	3.5	11.7	15.7	14.4	20.2	16.9	16.2	289.5	21.0	23	9-10	60	30
Oct.	2.7	3.8	8.4	7.0	8.3	8.7	8.5	6.5	8.8	9.0	10.0	12.4	13.0	6.5	2.0	7.5	2.3	1.8	0.6	0.3	0.1	0.5	0.3	1.8	130.8	12.0	30	11-12	39	25
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	9.9	43.1	23.9	18.0	29.7	29.5	15.4	16.4	29.9	58.8	34.1	53.1	90.8	116.9	64.9	60.4	148.8	50.0	45.6	55.8	74.6	41.7	21.2	31.9	1164.4	66.0	20/IV	16-17	245	40
														CALCUTTA (ALIPORE) £																
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	3.6	4.2	2.0	0	2.6	1.9	0.1	0	0	0	14.5	4.2	27	15-16	6	10
Feb.	0	0.7	1.0	1.0	2.0	0	0	4.7	1.5	0	0	0	0.1	1.1	0	0	0	0	0.5	0.8	0	0.3	0.2	0	13.9	4.7	8	7-8	5	40
Mar.	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2	0	0	0	0	0	0	0	2.3	2.2	6	16-17	0	40
Apr.	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0.7	2.5	10.9	9.6	4.7	1.8	11.8	2.1	0	44.3	10.0	20	17-18	11	4
May.	1.9	1.0	2.0	3.0	3.2	3.0	10.0	1.3	0	0	0	0	0	0	0	0	0	0	2.5	0.1	48.0	5.5	0.3	0	81.8	48.0	2	20-21	8	3
Jun.	0	0.4	1.4	1.7	0.2	2.6	2.3	3.0	3.3	1.6	18.7	0.9	27.6	55.2	18.1	46.7	41.9	5.4	1.2	2.9	6.4	2.5	0	0	244.0	39.5	2	13-14	40	4
Jul.	0	13.7	12.8	8.2	6.9	1.5	5.7	22.9	13.1	2.9	5.6	1.4	0.5	10.6	12.2	22.6	20.5	43.8	11.2	23.6	3.1	3.1	1.7	3.1	254.7	37.0	20	17-18	39	21
Aug.	5.5	2.5	8.0	0.9	0.3	3.7	8.4	2.8	0.3	3.2	3.9	7.3	0.4	11.3	44.8	6.9	31.9	11.8	2.6	1.7	0	0.9	11.1	0.2	170.4	27.5	2	14-15	24	12
Sep.	9.3	2.7	1.0	0.4	31.5	10.2	2.6	1.4	7.0	18.4	7.0	7.1	33.5	1.8	4.4	2.6	2.8	3.7	27.5	10.6	8.5	14.4	12.8	9.3	230.5	25.5	23	4-5	36	52
Oct.	2.9	3.3	6.3	9.7	8.6	12.0	11.2	5.2	11.1	16.7	17.8	17.6	21.4	12.5	5.6	3.6	0.9	3.5	1.2	0.4	0	0	0.2	0.5	172.2	12.0	30	12-13	31	15
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	19.7	24.3	32.5	25.1	52.7	33.0	40.2	41.3	36.3	42.8	53.0	38.3	83.5	92.6	88.7	87.3	104.7	79.1	58.9	46.7	67.9	38.5	28.4	13.1	1228.6	48.0	2/V	20-21	203	57

£ Hours in this case refer to L.M.T. $ Break in record

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
														SAGAR ISLAND																
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	1.5	3.5	1.0	4.0	0	0	0	0.3	0	0	0	10.3	4.0	27	16-17	3	20
Feb.	0	0	0.5	0.6	0.2	0.3	0.1	2.2	0	0	0	0	0	0	0	0	0	0	0	0	0	10.0	7.7	2.2	23.8	10.0	8	21-22	6	15
Mar.	0	0	4.5	0	0	0	0	0	0	0	0	0	0	0	1.3	0.7	0	0	0	0	0	0	0	0	6.5	4.5	7	2-3	1	5
Apr.	0	0.1	0.6	0.1	0	0.4	0.3	0	0	0	0	0	0	0	0	1.5	0.3	10.5	24.1	7.1	5.2	13.4	7.4	0.6	71.6	24.0	29	18-19	14	17
May.	0	0	33.7	5.6	0.5	0	12.9	14.5	0.5	1.3	0	0.9	1.8	0.1	0	0	0	0.2	0.8	0	0	0	51.4	2.4	126.6	51.4	2	22-23	9	0
Jun.	11.5	16.0	24.5	6.0	13.9	2.8	29.4	3.5	0.3	1.0	0.2	4.9	22.7	17.5	25.6	8.0	3.8	2.7	4.3	5.0	1.0	1.1	5.9	14.9	226.5	24.7	20	6-7	75	15
Jul.	40.9	21.1	3.9	39.1	64.6	20.3	9.7	12.5	0.9	10.5	17.9	1.1	1.4	0.5	3.6	0.1	1.3	0.2	10.4	4.8	4.9	8.7	3.6	29.9	311.9	46.0	15	4-5	56	35
Aug.	5.4	6.3	19.2	16.4	12.3	30.8	27.6	12.6	14.9	11.7	5.8	7.3	11.8	15.2	6.8	25.2	5.7	3.7	1.1	2.5	4.9	1.7	3.9	17.5	270.3	24.0	21	15-16	60	23
Sep.	8.1	9.6	6.1	9.1	15.2	10.8	16.2	11.6	9.7	31.8	73.9	23.3	11.9	21.9	12.1	14.0	1.6	1.5	2.3	35.9	21.6	3.1	12.4	6.9	370.6	32.0	3	10-11	70	24
Oct.	9.9	6.8	8.4	3.7	4.9	25.7	6.0	12.3	16.4	16.3	63.1	21.0	17.4	5.9	12.9	15.9	5.2	3.5	1.7	0.1	2.4	18.8	6.5	3.3	288.1	57.4	30	10-11	69	50
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	75.8	59.9	101.4	80.6	111.6	91.1	102.2	69.2	42.7	72.6	160.9	58.5	67.0	62.6	65.8	66.4	21.9	22.3	44.7	55.4	40.3	56.8	98.8	77.7	1706.2	57.4	30/X	10-11	366	24
														JHARSUGUDA																
Jan.	0.5	0	0	0.1	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0.2	0.6	2.9	5.1	2.9	26	23-24	3	0
Feb.	1.7	0	0.6	1.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	3.8	1.7	26	0-1	0	25
Mar.	2.4	0	0	0	0.2	2.3	0	0	0	0	0	0.7	0	0	0	0	0	0	0	0	0	0	0.8	0.	6.4	2.4	10	0-1	4	56
Apr.	0	0.1	0	0	0	0	0	0	0	0	0	0	1.5	0.5	0	3.0	10.2	1.3	6.3	0.4	0	1.4	1.0	0	25.7	6.8	25	16-17	6	15
May.	0.3	0	4.1	0.5	0	0	0	0	0.2	0	0	0	0.6	0.4	0	0	0.2	0.1	2.6	0	12.8	0.4	0	2.4	24.6	5.8	2	20-21	3	0
Jun.	33.9	4.5	28.8	13.7	1.1	0.8	1.1	0	1.2	0	0.2	6.0	9.1	12.0	13.0	8.8	40.6	27.9	20.9	10.1	6.5	32.9	8.5	18.2	299.8	31.8	23	0-1	36	55
Jul.§	18.2	21.2	2.9	2.6	5.6	4.7	7.2	18.5	3.4	4.4	4.2	29.6	14.9	29.6	16.4	26.4	39.8	15.4	30.3	9.0	25.3	11.0	2.7	10.4	353.7	37.0	6	16-17	42	20
Aug.§	7.5	8.6	10.3	5.8	7.1	6.7	17.9	13.3	2.0	1.9	9.8	27.1	53.6	11.2	9.6	11.6	9.4	23.7	12.4	34.3	36.0	3.8	13.0	9.6	346.2	32.5	29	19-20	34	10
Sep.§	11.1	22.0	25.1	8.0	6.6	2.8	0.6	0.5	0	3.6	3.0	2.2	3.7	4.9	9.6	5.6	4.6	2.9	21.0	4.2	7.0	0.5	0.2	0.3	150.0	15.5	15	2-3	18	50
Oct.§	0	0	0	0	0	1.4	2.7	0	0.1	4.6	0	0.2	0.4	1.7	1.1	9.6	0.2	1.5	0	0.7	0.7	8.2	0.2	0.1	33.4	9.5	5	15-16	4	20
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	8.0	0	0	0	0	0	0	0	8.2	8.0	8	16-17	0	35
Year	75.6	56.4	71.8	31.9	21.1	18.7	29.5	32.3	6.9	14.5	17.2	65.8	83.8	60.3	49.9	65.0	113.0	72.8	93.5	58.7	88.6	58.4	27.0	44.2	1256.9	37.0	6/VII	16-17	154	46
														JAMSHEDPUR																
Jan.	0	0.3	0.2	2.6	0.9	1.6	4.6	1.4	0.2	0	0.2	0	0.3	0	0	0	0	0	0	0	0	0	0	0	12.3	4.6	27	6-7	5	8
Feb.	0.2	0.9	0	0	0	0	0.2	1.7	0	0	0	0	0	0	0	1.3	6.5	0.1	0.3	1.5	1.1	2.2	0.1	8.4	24.5	6.5	28	16-17	5	1
Mar.	0	0	0.4	0.8	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0.3	0.2	0	0	0	3.5	0.3	5.7	3.5	5	22-23	2	39
Apr.§	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0.1	5.9	0.5	0.1	22.6	4.6	0.1	0	0	0	34.1	22.6	24	18-19	2	56
May.	11.4	3.8	1.8	0.4	0.4	0.2	0	0	0	0	0	0	0	0	0	0.9	12.2	0	0	1.7	0.1	0	0.5	0.2	33.6	11.4	12	0-1	4	47
Jun.§	0.3	15.6	0.2	0	0	1.3	1.4	0.1	10.2	2.0	0.3	0	3.4	11.2	25.3	27.1	24.6	14.1	20.8	6.1	4.4	0.2	0.6	0	169.2	19.0	25	14-15	19	11
Jul.§	3.0	10.0	3.0	2.6	3.0	8.4	0.8	0.7	12.3	7.6	2.3	19.0	2.2	1.7	17.5	19.9	35.5	20.1	4.9	6.3	2.3	0.7	1.8	1.5	187.1	22.5	15	16-17	31	32
Aug.	0.8	1.6	1.6	9.1	0.7	1.5	1.9	1.0	0	10.5	9.5	19.8	30.0	17.7	7.6	26.7	38.6	22.9	41.9	9.4	4.4	1.6	2.3	3.6	264.7	23.2	23	18-19	37	56
Sep.§	1.4	2.3	4.2	3.1	6.2	30.8	11.6	6.1	3.2	2.3	2.7	8.4	0.3	21.7	17.6	40.5	27.3	21.0	11.1	16.3	2.5	1.9	6.0	4.9	253.4	29.2	2	5-6	34	3
Oct.	3.4	7.3	10.0	7.2	7.3	4.9	2.8	11.3	7.8	0.3	0.1	0	0	0.4	1.6	9.5	1.0	4.9	15.5	6.9	10.7	0.5	1.0	2.5	116.9	10.0	2	18-19	30	5
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	0	0	0	0	0.7	0.7	8	19-20	1	20
Year	20.5	41.8	21.4	25.8	18.5	48.7	23.3	22.3	33.9	22.7	15.1	47.2	36.2	52.7	69.7	131.8	146.4	83.5	117.3	53.5	25.6	7.1	15.8	21.4	1102.2	29.2	2/IX	5-6	174	58

§ Break in record.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
PATNA																														
Jan.	0.1	0	0	0.4	0.1	0	0	0	0	0	0	0	0.3	0.3	0	0	0.9	1.3	0.7	2.7	2.6	0	0	0	9.4	2.7	26	19-20	4	52
Feb.	0	0	0	0	0	0.8	2.3	0	0	0	0.3	0.1	0	0	0	0	0	0.1	17.5	0	0	0	0	0.2	21.3	17.5	19	18-19	7	10
Mar.	0	0	0	0.3	0	2.3	2.4	0.1	1.1	0	0.6	0	0	0	0	0	0	0	0	0	0	0.3	0	0	7.1	2.4	5	6-7	3	15
Apr.	0	0	0	1.2	1.6	0	0	0	0	1.5	0	1.7	0.3	0.4	0.3	4.1	2.6	0.3	0	0	0	0	0	0	14.0	4.1	24	13-16	7	45
May.	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0.3	0	0	0	0	1.0	0.5	20	1-2	0	26
Jun.	16.1	1.2	0.8	0.4	0	0	0	0	0	0.3	4.5	0.5	0	10.0	1.2	0.3	6.4	0	0	2.8	0.1	0.1	19.6	5.8	70.1	19.6	12	22-23	13	2
Jul.$	3.1	1.6	4.5	25.8	10.3	0.5	0	0	0	16.4	24.7	27.1	24.3	14.5	3.2	16.2	31.3	10.9	1.3	16.6	22.8	0	1.8	6.8	263.7	26.5	19	16-17	22	17
Aug.	2.6	2.3	11.6	3.7	5.5	16.1	11.1	23.3	14.8	3.2	17.1	11.5	4.9	15.2	45.5	13.5	3.7	3.8	2.8	10.3	2.0	2.8	7.7	4.8	239.8	40.4	18	14-15	50	6
Sep.$	9.1	0.4	0.4	0.5	0.4	0.2	0.9	2.4	2.9	5.1	13.1	4.2	6.4	6.2	1.7	9.5	12.0	3.4	13.2	19.7	15.2	13.0	2.1	6.1	148.1	11.7	23	19-20	27	13
Oct.	0	0	0.2	0	3.2	3.0	0.8	1.5	2.5	7.2	3.6	2.3	7.4	2.6	0.4	0.1	0.6	0.1	1.4	0.6	0	0	0	0	37.5	7.2	4	9-10	9	14
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0.5	0.5	1.1	3.0	1.8	0.6	0.3	0	0	0	0	0	0	0	0	0.4	0.6	1.5	0.6	0.3	0	0	0	11.2	3.0	6	4-5	9	55
Year	31.0	6.5	18.0	33.4	24.1	24.7	18.1	27.6	21.3	33.7	63.9	47.4	43.6	49.2	52.3	43.9	57.9	20.5	38.4	53.6	43.0	16.2	31.2	23.7	823.2	40.4	18/VIII	14-15	155	15
JAMUI																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0.7	0.5	0.5	0	0	0	0	0	0	0	0	0	0	1.7	0.7	19	11-12	1	45
Mar.	0	0	0	0	0	1.0	0.3	0.8	2.6	0.7	0.5	0.3	0	0	0	0	0	0	4.9	0	0	0	0	0	11.1	4.9	5	18-19	2	45
Apr.	0	0	0.3	0	3.0	1.6	0.5	0.1	0	0	0	0	0	0	0	0	1.9	0.1	0	0	0	0	0	0	7.5	3.0	29	4-5	5	15
May.	0	5.2	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.4	0.1	0	0	0	0	7.0	5.2	11	1-2	2	0
Jun.$	0	1.8	19.0	2.5	1.5	4.7	8.0	0.9	0	0	12.2	0.5	11.8	15.4	2.7	4.4	0.2	31.4	8.9	4.5	23.3	1.0	9.0	0	163.7	30.5	21	17-18	25	15
Jul.$	51.6	24.5	8.6	6.4	1.8	2.1	24.7	6.2	2.5	2.8	6.2	19.0	4.5	5.6	0.5	0.2	0.1	10.0	10.5	1.8	0.7	2.1	1.2	2.9	196.5	44.0	19	0-1	52	27
Aug.$	12.4	5.9	0.3	15.8	21.4	8.0	22.9	48.3	6.0	15.1	36.7	45.9	3.9	15.2	28.8	28.4	13.0	12.8	7.6	11.3	1.4	1.0	1.8	4.6	368.5	47.2	3	7-8	80	8
Sep.	2.0	11.4	0.7	0.8	5.2	11.6	2.8	3.6	18.1	11.2	6.3	9.0	4.2	14.3	13.6	1.4	18.2	13.9	6.5	3.5	9.0	17.8	0.9	0.2	186.2	17.0	22	21-22	37	0
Oct.	9.8	4.4	5.5	0.6	4.6	9.6	25.3	26.6	0.1	4.0	0.1	0	3.8	0	5.7	1.7	0	0	1.0	0.7	2.3	0	0.3	1.7	108.2	24.7	4	7-8	22	5
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0.3	0	0	0	0	0	1.3	0	0	0	0	0	0	0	0	0	0	0	1.6	1.3	5	12-13	0	45
Year	75.8	53.2	35.1	26.1	37.5	38.6	84.8	86.5	29.3	33.8	62.0	75.4	30.0	51.0	51.3	36.1	33.4	68.2	40.8	21.9	36.7	21.9	13.2	9.4	1052.0	47.2	3/VIII	7-8	229	25
GAYA																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.4	0	0.3	2.2	2.5	1.0	0.8	1.8	0.1	9.2	2.5	26	19-20	5	2
Feb.	0	0	0	0	0	0.1	0.1	0	0	0	0	1.5	0	0	3.1	0	0.1	0	0.3	0.1	0	0	0	0	5.3	3.1	6	14-15	4	50
Mar.	0	0.4	0.1	1.4	0	1.1	1.3	0	0.7	0.2	0	0	0	0	0	0	0	0	0.7	0.3	0.2	2.1	0.6	1.5	10.6	2.1	4	21-22	9	35
Apr.	0	0.5	15.7	1.0	0	0	0.4	0	0	0.1	0.1	0	0	0	1.2	0	0	2.0	0	0	0	0	0	0	21.0	15.7	29	2-3	5	45
May.	1.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.3	1.3	5	0-1	0	5
Jun.	0	0	0	2.9	0.5	0	0	0	0	46.0	14.0	2.4	3.5	0	4.0	14.0	39.1	2.4	0.2	0	1.7	5.6	0	0	136.3	46.0	23	9-10	12	10
Jul.	17.4	3.8	1.0	4.0	6.6	3.5	15.1	11.4	1.2	2.9	0.6	1.8	16.1	3.6	6.0	33.0	6.3	5.8	14.4	27.6	7.9	9.3	1.8	5.6	206.7	21.8	16	15-16	52	1
Aug.	4.6	1.1	0.3	1.8	1.2	3.7	24.5	9.3	8.3	0	6.0	5.7	8.3	36.4	3.0	4.8	0.2	20.9	71.2	13.9	35.5	23.7	66.2	17.8	368.4	61.5	22	22-23	64	20
Sep.	4.4	7.0	3.0	5.3	1.1	3.9	9.5	5.9	8.3	2.5	0.5	0.4	9.1	7.1	17.5	2.6	79.3	2.9	6.2	9.8	18.1	16.7	38.0	6.2	265.3	58.1	15	16-17	47	3
Oct.	4.2	2.5	0.2	0.7	0.2	6.3	0	1.9	0.4	6.2	5.8	0.1	2.7	2.4	1.0	1.0	0.7	6.0	1.0	3.4	0.3	0	0.4	4.1	51.6	6.3	3	5-6	24	10
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0.2	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.9	0.4	6	6-7	1	35
Year	31.9	15.3	20.4	17.1	9.6	18.8	51.6	28.5	18.9	57.9	27.0	11.9	39.7	49.5	35.9	55.8	125.7	40.3	96.2	57.6	64.7	58.2	108.8	35.3	1076.6	61.5	22/VIII	22-23	226	36

$ Break in record

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
														LUCKNOW																
Jan.	3.1	3.9	0.3	0.5	1.8	2.1	0.7	0.7	1.8	0.1	0	0	0.3	0.8	1.4	2.1	2.0	0.7	0.3	2.2	0.4	5.1	3.4	2.5	36.2	5.1	25	21-22	21	35
Feb.	0.1	0.1	0	3.1	0.1	0	0	0.6	0.5	0.7	0.4	0	0.6	0.2	1.6	0.6	0	0	0.2	0	0	0	0	0	8.8	3.1	8	3-4	5	10
Mar.	0	0.1	0.1	0.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	0.8	5	3-4	0	30
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	[illegible]
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7.3	0	0	0	0	0	0	7.3	6.8	19	17-18	1	[illegible]
Jun.	11.5	35.2	14.7	7.2	9.2	4.0	9.7	1.8	0.8	0	0	0	0	0	0	0	17.7	0.1	0	1.0	0	0	0	0	112.9	28.0	23	1-2	13	25
Jul.	8.6	5.5	2.8	1.6	5.1	26.2	5.6	1.1	0.3	0	0.5	2.1	10.8	0.4	16.3	13.5	0.1	1.0	12.8	2.4	2.0	2.6	0.5	0.1	121.9	25.0	25	5-6	33	8
Aug.$	8.9	6.8	5.1	3.9	10.3	20.1	20.6	19.4	7.8	16.3	12.3	8.2	16.5	31.0	13.8	52.3	37.2	3.8	1.0	0.9	8.5	3.4	2.7	5.2	316.0	30.0	27	15-16, 16-17	76	0
Sep.	18.6	2.2	8.7	6.0	2.5	15.0	15.0	12.5	6.0	9.2	18.4	2.5	2.6	35.4	32.9	5.8	19.3	34.5	9.9	3.6	0.6	5.0	6.0	0.7	272.9	29.0	6	13-14	84	13
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	50.8	53.8	31.7	23.1	29.0	67.4	51.6	36.1	17.2	26.3	31.6	12.8	30.8	67.8	66.0	74.3	76.3	47.4	24.2	10.1	11.5	16.1	12.6	8.5	877.0	30.0/27/VIII		15-16, 16-17	235	44
														ALLAHABAD (BAMRAULI)																
Jan.	0.1	0.7	3.9	0.8	0.7	0	0.8	0.2	0.2	1.5	0.5	0.5	0.5	0	1.0	2.5	0.8	1.5	0	0	0.1	0.1	0	0.1	16.5	3.1	26	2-3	8	40
Feb.	0	0	0	0.3	0	4.0	0	0	0	0	0	0	0	0	0	0.3	0.2	0	0	0	2.2	5.5	0.8	0.3	13.6	4.0	8	5-6	5	7
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.9	3.3	0.5	0	0	0	0	0	0	1.0	5.7	3.3	4	15-16	0	45
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.0	1.1	0	20.1	19.0	28	21-22	0	45
May.	1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.0	0	3.6	2.0	5	22-23	0	20
Jun.	0	0.8	0.1	0.2	1.2	4.2	6.6	3.6	0	0	0	0	0	0	0	0.7	0.7	0.5	1.6	0.1	0	0	0	0.9	21.2	6.6	24	6-7	6	29
Jul.	7.7	19.6	64.7	48.5	9.1	3.1	3.6	2.8	0.3	6.2	28.8	9.2	10.9	7.7	3.9	26.7	2.1	5.8	11.2	15.3	4.9	2.2	0.2	13.9	308.4	54.5	28	2-3	44	10
Aug.	14.7	3.2	9.9	29.1	22.0	14.2	6.9	7.0	5.6	5.1	2.4	5.2	6.9	28.9	17.7	14.7	31.5	12.0	3.8	2.7	5.3	21.1	18.6	7.3	295.8	26.2	24	3-4	58	8
Sep.	15.0	16.1	10.0	9.8	6.7	7.2	22.8	6.2	1.9	1.4	0.6	2.5	25.0	5.4	13.1	11.0	27.0	32.5	26.9	61.4	14.5	3.9	2.9	4.4	328.2	27.4	3	19-20	40	52
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0.2	1.0	0	0.2	0	0	0.7	0	0.2	0.4	0	0	0	0	0	0	0	0	0	0.3	0.6	0.4	0	4.0	1.0	6	2-3	5	50
Year	39.1	40.6	89.6	88.7	39.9	32.7	40.7	20.5	8.0	14.4	32.7	17.4	43.3	42.0	36.6	59.2	62.8	52.3	43.5	79.5	27.3	52.4	26.0	27.9	1017.1	54.5	28/VII	2-3	171	6
														PATHANKOT																
Jan.	2.2	1.6	2.9	0.7	0	1.1	1.1	1.4	1.3	1.6	0.2	1.7	1.5	3.7	2.8	7.4	7.5	6.8	6.4	1.3	0.7	1.2	2.7	4.7	62.5	7.2	21	16-17	31	5
Feb.	0	0.1	1.5	0.9	0.3	0.7	2.5	2.8	7.5	2.5	0.3	1.8	6.9	1.6	4.4	1.6	4.7	11.4	7.2	0.2	0	7.8	0	0	66.7	8.3	24	17-18	20	24
Mar.	2.5	6.6	7.1	2.2	1.9	3.8	0.5	3.2	2.4	5.2	3.0	6.5	10.0	8.0	7.0	4.0	1.2	0.8	0.1	0	0	0	0	0.9	76.9	10.0	4	12-13	24	20
Apr.	0	0	0	0	0	0	0	0.1	0.4	0.3	0	0.4	0.2	0	0	0	0	0.6	5.3	0	0	4.6	0.7	0.2	12.8	4.6	6	21-22	2	5
May.	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.6	3.9	1.1	0.2	0	0	0	0	0.7	9.6	3.6	31	15-16	4	[illegible]
Jun.	0.8	0.4	0.6	8.6	11.8	2.3	1.6	1.3	0	0	0	0	0	0	0	0	0	0	9.0	2.7	1.2	5.4	3.6	0.4	49.7	11.7	26	4-5	9	4
Jul.	0	0.8	4.3	31.9	32.2	2.6	4.1	5.4	46.6	27.3	11.6	8.9	4.7	3.9	2.5	15.1	2.8	1.6	2.0	47.4	6.4	0	0.9	0	263.0	24.2	19	19-20	49	54
Aug.	3.7	6.1	12.8	82.9	67.1	12.1	46.6	53.6	29.8	19.4	11.1	23.0	5.3	0.6	0.1	0	0	23.3	0.2	0	31.4	0.4	0.1	0	429.6	52.1	13	3-4	51	6
Sep.	14.9	3.4	4.8	2.0	31.4	12.6	7.6	10.2	12.2	11.7	20.8	10.0	4.8	15.8	1.7	8.6	4.2	6.4	1.2	3.6	4.6	3.5	4.5	4.6	205.1	12.8	11	13-14	43	59
Oct.	0	0	0	0	0	0	0	1.3	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	1.4	1.3	3	7-8	0	40
Nov.*																														
Dec.*																														
Year																														

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
														AMRITSAR																
Jan.	0	2.5	8.1	1.9	1.8	0.9	0.6	1.0	0.3	1.5	3.2	5.4	7.1	3.1	0.4	0.3	0.3	0	0.5	2.0	4.0	0.2	0	0	45.1	8.1	26	2-3	17	15
Feb.	4.0	4.1	0.3	0.5	4.9	0.6	0.7	0.3	0	0	0	0	0	0	0	5.0	4.8	0.5	4.0	1.2	0.1	0	0	4.0	35.0	4.8	24	4-5	14	10
Mar.	3.8	1.0	0.2	0	1.8	0.2	0.7	4.0	0	0	1.4	0	0	0	0	0	0	0	1.4	1.2	0.3	0.2	5.3	5.0	26.5	5.3	3	22-23	12	15
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.1	0	0	0	0	0	1.1	1.1	25	18-19	0	10
May.	0.6	0	0	0	0	0	0	0	0	0	0	0	0.4	0	0	0	6.0	3.0	0	0	0	0.2	2.5	0.6	13.3	6.0	31	16-17	3	13
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Jul.	0.5	0.2	0.8	2.4	0.1	2.4	0.8	10.5	37.3	16.8	10.2	12.5	4.3	0.8	18.1	5.9	0	3.3	3.5	0.4	0.7	0.8	0	0	132.3	18.1	20	14-15	19	9
Aug.	0	4.5	0	62.3	18.3	2.1	7.4	5.6	8.0	27.6	3.0	1.0	1.4	2.8	0	8.9	0	0	0	0	0	0	0	0	152.9	50.0	30	3-4	17	10
Sep.$	0	0.2	2.4	0	0	22.4	61.4	9.4	13.8	26.0	12.1	7.5	25.3	15.5	9.5	15.8	9.1	10.8	8.2	13.3	20.0	19.1	0.4	0.1	474.4	-	-	-	51	49
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	2.3	3.9	0	0	0.5	0	1.2	0	0	0	0	0	0	0	1.5	0	0	0	0	0	0	0	0	1.5	10.9	3.9	2	1-2	3	0
Dec.	0.4	0	0.2	1.7	0.1	0.9	0.2	0.7	0	5.5	0.2	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	10.1	5.0	17	9-10	5	20
Year	11.6	16.4	12.0	68.8	27.5	29.5	73.0	31.5	59.4	77.4	30.1	26.4	38.5	22.2	29.5	35.9	20.2	17.6	18.7	18.1	25.1	20.6	8.3	11.2	901.6	-	-	-	143	31
														NEW DELHI																
Jan.	0	0.1	0.2	3.2	9.1	5.6	5.5	1.0	0.2	1.5	0.5	0	0	0	0	0	0	0	2.3	0.4	0.1	2.6	0.5	0	32.8	8.9	26	4-5	9	50
Feb.	0	0	0.4	0.2	0	0	0	0.2	0.3	0	0	0	0	0	0	0	0.7	7.0	2.1	0	0	0	0	0	10.9	5.9	26	17-18	2	5
Mar.	0	0	0	0	0	0	0	0	2.2	0.5	0	0	0	0	0	0.1	0.3	0	0	0	0.1	1.0	3.5	0.1	7.8	3.5	4	22-23	1	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0.5	0.5	6	19-20	0	10
Jun.	0	1.6	0	0	0	0	0	0	0	0	0	0	0	0	1.6	11.2	10.0	0.1	0.5	0.9	0.1	0	0.5	0	26.5	10.0	1	15-16, 16-17	1	40
Jul.	0	0	4.7	1.3	4.2	1.9	3.2	1.7	20.3	15.7	15.4	15.5	48.7	32.9	13.5	9.1	1.5	0.6	3.9	0.4	0	0	0	0.7	195.2	29.5	11	12-13	21	5
Aug.	0	0.5	0.5	0	3.4	3.1	8.0	11.2	9.4	2.3	2.1	2.8	11.8	7.1	1.2	7.1	0.8	0.1	0	0	0	0.1	0	11.9	83.4	11.9	11	23-24	16	25
Sep.	2.5	0.2	14.1	0.9	0.2	0.9	0.1	0	12.0	10.0	2.2	0.3	1.7	2.8	2.0	27.6	28.7	25.0	11.8	21.7	2.3	0.2	3.0	4.9	175.1	21.5	13,20	17-18, 19-20	24	35
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0	0	0	0	0	0	1.9	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.0	1.9	21	6-7	0	50
Dec.	0	0	0	0	0.2	0.3	1.0	0.1	0.2	0	0	0	0.7	5.5	7.3	3.9	2.5	0.7	0	0.6	0.4	0	0.4	0	23.8	4.8	5	14-15	7	25
Year	2.5	2.4	19.9	5.6	17.1	11.9	19.7	14.3	44.6	30.0	20.2	18.6	62.9	48.3	25.6	59.0	44.5	33.5	20.5	24.5	3.0	3.9	7.9	17.6	558.0	29.5	11/VII	12-13	85	5
														SRINAGAR																
Jan.*																														
Feb.*																														
Mar.	0.6	0.6	1.1	1.4	0.8	1.5	0.7	0.7	0.4	1.7	1.4	1.2	0.7	0.4	0.3	0	1.6	9.2	10.0	2.6	1.4	1.1	0.5	0.4	40.4	7.0	7	18-19	29	13
Apr.	3.9	0.6	1.3	0.3	4.7	2.3	5.8	6.2	2.9	3.5	7.0	7.7	3.6	2.9	1.6	0.9	0.6	0.1	0.5	6.0	13.9	8.8	2.7	4.3	92.5	6.8	7	10-11	67	45
May.	0.1	0	0	0.4	3.5	2.1	1.0	0.4	1.0	0.8	0.4	0.6	0.6	2.4	3.6	3.7	2.7	4.3	4.4	4.2	0.7	1.0	0.1	0	38.1	3.2	10	4-5	39	15
Jun.	0	0	0	0	0	0.1	0.2	0.2	0.1	0	0	0	0.1	0.4	0.1	0.1	0.7	6.0	6.3	1.3	0	0.5	6.2	3.1	25.5	6.2	12	22-23	10	32
Jul.	0.2	0	2.2	0.1	0.9	0.1	3.7	2.4	10.7	1.6	2.6	2.2	2.0	2.2	0.1	0	1.8	1.2	0.3	2.8	0	2.0	1.6	1.0	41.8	9.8	17	8-9	11	5
Aug.	0	0	0	1.8	3.0	7.4	18.1	1.2	0.6	0.5	0.4	0.1	0	0	0	0	0	0	0.1	0.2	0	0	0	0	33.4	16.3	28	6-7	11	56
Sep.	7.2	6.9	8.2	4.5	1.6	2.4	1.0	3.5	1.7	5.2	8.8	5.4	4.3	10.8	6.5	1.1	1.5	2.3	2.7	1.9	0.5	1.5	4.4	7.9	101.8	5.5	11	13-14	61	8
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0.3	1.5	3.0	1.2	0	0	0	0	6.5	3.0	14	18-19	6	0
Nov.$	0	0	0	0	0	0.2	1.0	0.3	0.9	1.8	2.5	3.0	1.2	0.5	2.0	0.6	2.0	3.4	4.4	6.0	5.6	1.9	0.2	0	37.5	3.6	19	20-21	28	45
Dec.*																														
Year																														

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
														JODHPUR																
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0.1	0	1.2	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17.0	18.8	17.0	3	23-24	2	35
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	0	0	0.7	0.7	15	21-22	0	2
May.	0.4	0	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	0.6	9	2-3	0	8
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.8	2.0	0	0	0	0	0	0	6.8	3.3	19	16-17	1	35
Jul.	10.3	4.5	6.3	1.0	2.0	1.7	0.5	1.5	0.1	0.5	5.2	5.1	4.8	26.7	4.6	4.6	27.7	31.6	19.7	8.7	2.4	1.8	2.0	2.2	175.5	30.0	12	17-18	48	13
Aug.	0	0	0	0	0	0.2	0.2	1.0	0.2	0.8	0	0.3	0.5	10.1	21.8	2.6	0.7	2.4	0.4	0	0	13.7	0.3	0.3	55.5	15.8	12	14-15	10	53
Sep.	0	0	0.2	0.1	0.3	0	0	0	0	0	0	0	3.1	24.6	2.0	0.1	12.9	0.1	0	0	0.3	1.6	0.1	5.5	50.9	24.6	20	13-14	9	17
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	10.8	4.5	8.3	1.6	2.3	1.9	0.7	2.5	0.3	1.3	5.2	5.4	8.4	61.4	28.4	7.3	46.1	36.1	20.1	8.7	2.7	17.8	2.4	25.0	309.2	30.0	12/VII	17-18	72	43
														JAIPUR																
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0.2	3.2	0	0	0	0	0	0	0	0	0	0	0	0	1.0	1.5	1.5	2.4	0.6	0.5	1.8	0.1	12.8	3.2	4	3-4	3	54
Apr.	0	0.4	0.2	0	0	0	0	0	0	0	0	0	0	0	0	1.2	0	0	0.1	0	0	0	0	0	1.9	1.2	16	15-16	0	26
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.4	7.3	0	0	0	0	0.5	0	0	8.2	4.8	14	16-17	0	35
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0	0	0.2	0	0	0	0	0	0.6	0.4	3	15-16	0	15
Jul.	0	8.2	4.5	5.8	4.2	16.7	1.4	0	0.8	2.2	5.8	14.0	17.7	23.4	20.7	23.9	0.8	15.0	58.3	30.3	11.2	2.2	1.3	1.4	269.8	49.0	7	18-19	40	26
Aug.	0	10.3	7.1	6.8	2.8	2.8	1.0	2.7	0.2	2.7	0.6	0	0.4	1.3	1.4	10.1	53.6	27.0	3.0	3.1	1.4	0.4	0.1	0	138.8	37.7	27	16-17	26	12
Sep.	1.0	1.3	2.6	0.7	0.1	0	0.8	0.1	0.6	0.2	0.3	2.1	6.9	27.4	21.1	2.1	19.5	1.6	7.1	1.6	10.8	2.5	0.2	2.5	113.1	19.8	13	13-14	33	42
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0.1	0.2	0.5	0	0	0	0	0	0	0.9	0.2	0.4	0.1	0	0	0	0	0	0	0.5	0.8	0	0	3.7	0.9	6	10-11	4	30
Year	1.0	20.3	14.8	17.0	7.1	19.5	3.2	2.8	1.6	5.1	7.6	16.3	25.4	52.2	43.2	38.1	82.2	45.1	70.2	37.4	24.5	6.9	3.4	4.0	548.9	49.0	7/VII	18-19	110	0
														DHOLPUR																
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	0	0	0	0	0	0	0	0	0.7	0.7	25	15-16	0	9
Feb.	0	0	1.0	0	0	0	0	0.3	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	1.5	1.0	17	2-3	0	20
Mar.	1.4	0.3	1.7	0.1	0	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	5.8	1.7	1.5	5.8	0.5	19.1	5.8	4	19-20, 22-23	4	1
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.2	1.5	0	0	0.3	0	3.0	1.4	5	19-20	0	4
Jun.	0	0	0.3	0	0	0	0.2	1.0	0.1	0	0	0	0	3.7	0.1	0.2	0	1.1	2.2	0	0	0	0	0	8.9	3.7	2	13-14	1	3
Jul.	10.3	11.0	6.5	11.8	12.5	0.7	4.4	5.3	9.7	9.4	4.9	4.7	14.7	3.0	14.8	2.1	0.5	9.5	9.6	12.9	2.6	1.9	22.7	7.2	192.7	22.1	24	22-23	47	12
Aug.	0.3	0	0.2	1.1	0	0	0	0.6	2.9	14.4	7.0	0.1	0	6.8	7.7	17.7	28.6	9.4	4.9	1.3	2.1	0	0.9	0.5	106.1	25.7	18	16-17	22	53
Sep.	2.0	0	0	0.4	2.3	0.3	0.6	1.1	1.0	1.0	4.2	12.7	13.7	40.2	18.0	0.6	0.3	2.6	2.6	0.5	0	0.2	2.3	12.5	119.1	22.3	14	13-14	19	49
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0.2	0	0	0	0	0	0	0.6	0	0	0	0	0	0	1.5	0.3	0.8	0.2	0.2	0.7	0	0	0	0	4.6	1.5	5	14-15	4	1
Year	14.2	11.3	9.7	13.4	14.8	1.3	5.2	8.9	13.7	24.8	16.1	17.5	28.4	53.7	42.1	21.6	30.2	22.9	20.7	22.9	6.4	3.6	31.6	20.7	455.7	25.7	18/VIII	16-17	103	49

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
														ERINPURA ROAD (JAWAI DAM)																
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.4	0	0	0	0	0	0	1.4	1.4	18	17-18	0	5
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	6.5	0.6	0.5	0.6	14.2	1.3	0	0.8	0	0	0	0	24.5	13.5	4	16-17	2	5
Jul.	22.2	11.7	5.7	11.6	36.6	12.7	6.7	6.0	1.0	3.5	10.0	21.4	9.3	6.3	11.0	0.7	0	0.1	5.4	3.7	5.2	88.0	122.1	9.3	410.2	98.0	19	22-23	42	0
Aug.	0.3	7.8	3.8	0.5	0	0	0	0	0	2.4	8.6	4.8	21.3	6.7	8.8	2.3	16.8	9.6	17.7	2.3	0.2	1.6	0.9	3.3	119.7	12.5	10	12-13	17	48
Sep.$	0	0	0	0	0	0	0	0	0	0.5	0	0	4.0	6.4	14.0	30.0	19.6	0	4.5	0	0	0	3.4	0.5	82.9	21.0	20	15-16	4	7
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	22.5	19.5	9.5	12.1	36.6	12.7	6.7	6.0	1.0	6.4	18.6	26.2	41.1	20.0	34.3	33.6	50.6	12.4	27.6	6.8	5.4	89.6	126.4	13.1	638.7	98.0	19/VII	22-23	66	5
														RANA PRATAP SAGAR DAM (RAWAT BHATA)																
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	1.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	0	2.0	1.0	25,26	2-3, 22-23	0	10
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	10.1	0	0	0	0	0	0.2	0	10.8	10.1	16	16-17	0	30
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	0.5	0	0	0	0	0	0	1.5	1.0	29	16-17	0	55
Jul.	16.3	22.6	10.2	24.0	17.6	9.6	8.4	6.0	7.8	24.5	22.1	13.1	19.9	15.4	14.8	8.3	5.0	21.9	22.7	10.4	6.3	3.5	1.3	1.6	313.3	22.5	18	3-4	56	10
Aug.	63.4	26.2	7.9	3.2	0.7	4.4	1.3	0.9	4.8	1.7	2.3	1.8	2.8	3.1	13.7	30.0	31.2	23.7	4.6	1.2	12.2	0.9	5.7	5.9	253.6	36.0	28	0-1	32	52
Sep.	21.3	7.1	2.2	1.9	10.7	8.1	6.3	5.4	3.0	0.3	1.5	1.0	1.0	4.2	14.4	10.9	1.0	18.1	38.8	1.3	2.1	7.5	7.7	14.1	189.9	32.0	6	18-19	35	50
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0.2	0	0	0	1.5	1.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	3.2	1.5	5	4-5	1	15
Dec.	0.4	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0.3	1.3	0.1	3.0	1.3	4	22-23	2	15
Year	101.6	56.6	21.3	29.1	30.5	23.1	16.0	12.3	15.6	26.5	25.9	15.9	23.7	22.7	42.9	49.7	48.3	64.2	66.3	12.9	20.6	12.7	17.2	21.7	777.3	36.0	28/VIII	0-1	129	57
														GWALIOR																
Jan.*																														
Feb.*																														
Mar.*																														
Apr.*																														
May.*																														
Jun.*																														
Jul.*																														
Aug.	0.2	5.1	3.4	4.6	0.1	0.5	0.2	1.9	0.1	1.7	0	0	0.3	0.6	3.6	0.9	2.4	5.6	14.2	17.3	2.5	2.0	0.1	1.9	69.2	14.9	13	19-20	18	55
Sep.	0	0.1	0.3	0	0.1	0.3	0.4	1.6	0.4	3.1	10.1	8.9	12.9	44.9	53.8	61.2	9.0	4.9	0.2	1.2	1.3	3.2	0.3	0.8	219.0	44.7	16	15-16	27	45
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0.2	1.0	0	0	0	0	0	0	0.5	0.6	0.1	0	0	0	0	0	2.4	1.0	5	9-10	2	35
Year																														

* Data not available, instrument installed on 5.8.1962 $ Break in record.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
													BHOPAL (BAIRAGARH)																	
Jan.	10.5	1.1	2.0	2.4	0	0	0	0	0	0	1.0	0	0	0	0	0.2	0	0	3.5	0.1	0	0	3.3	0.2	24.5	10.5	25	0-1	5	15
Feb.	0.1	0	0	0	0	0	0	0.3	0	0	0	2.0	1.2	0	0	0	0.5	1.3	6.0	6.5	3.2	0	0	0.6	21.7	6.5	5	19-20	12	55
Mar.	0	1.5	0	0	0	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0.6	0.4	0	4.0	0.5	0	7.3	4.0	27	21-22	7	42
Apr.	0.4	0	0	0.6	0	0	0.5	0	0	0	0	0.4	0.4	0.8	2.2	9.3	0	0.1	0	0	0	0	0.3	1.1	16.1	9.3	12	15-16	4	23
May.	7.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.5	0	1.5	0	2.7	0	1.3	0	0	14.4	7.4	19	0-1	4	0
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	7.5	10.1	10.1	1.5	0.1	0	0	1.0	0	0	0.8	31.1	10.0	23,30	15-16	4	17
Jul.	5.6	4.2	1.5	2.7	3.3	5.1	4.0	4.8	4.4	7.0	35.8	16.6	24.4	35.6	23.8	34.2	28.5	18.2	11.5	14.6	2.8	14.9	9.2	6.3	319.0	23.9	22	14-15 10-11	233	18
Aug.	11.2	21.2	33.1	20.8	14.1	3.6	6.3	19.4	34.3	17.9	14.2	13.7	9.7	1.5	2.4	8.6	19.3	4.3	2.0	0.6	2.3	2.8	4.9	3.0	271.3	29.5	14	2-3	61	15
Sep.	11.7	21.2	57.0	28.9	13.0	32.6	7.4	6.5	4.2	31.0	24.4	4.8	6.5	14.5	7.4	1.1	3.6	20.7	11.8	17.7	4.2	17.7	10.8	3.7	362.4	56.0	12	2-3	82	37
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.5	0	0	0	0	0	0	0.8	2.3	1.5	3	16-17	2	45
Dec.	0	0.1	0	0	0	0.8	1.7	0.5	0.5	0.8	1.0	1.4	1.4	0.1	0.7	0.1	0.8	0.4	0.1	0	0	0	0.1	1.0	11.5	1.7	4	6-7	35	25
Year	46.5	49.3	93.6	55.4	30.4	42.4	19.9	31.5	43.4	56.7	76.5	38.9	43.6	60.0	46.6	65.1	55.7	46.6	35.5	42.6	13.5	40.7	29.3	17.5	1081.6	56.0	12/IX	2-3	453	52
													RAIPUR																	
Jan.	0	0	0	0	0	0.1	0.8	0.2	0	0	0	0	0	0.2	2.8	0.4	0	0	0	0	0	0	0	0	4.5	2.8	26	14-15	0	52
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	1.8	1.1	0	0.1	3.2	1.8	21	20-21	1	19
Mar.	0	0	0.1	0.2	0.7	0	2.1	0	5.5	3.9	2.7	0	0	0	0	0	0.1	0.2	5.0	2.4	1.8	0	1.2	0.2	26.1	5.5	21	8-9	8	55
Apr.	0	0	0	1.0	0.2	0	0	0.2	0.2	2.7	0.1	0.4	0.4	0	0	0	0	0	0	0	1.2	11.2	2.3	0	19.9	9.2	17	21-22	6	4
May.	0	0	0.1	0.7	0	0	0	0	0	0	0	0	0	0	3.5	5.4	5.5	22.9	6.7	9.9	3.8	0	0	0.8	59.3	15.7	19	17-18	6	17
Jun.	8.0	3.4	2.3	0.4	0.8	1.3	1.0	0	0	0	0	0.9	2.2	1.6	0.5	2.0	2.3	12.1	64.6	26.4	11.7	15.7	9.1	4.4	170.7	40.0	30	18-19	47	25
Jul.	2.1	7.1	15.6	2.9	4.5	23.3	5.5	1.6	2.0	1.7	4.1	0.4	11.9	19.4	24.2	6.1	32.6	42.0	25.6	15.6	10.1	3.2	3.8	5.5	270.8	31.9	10	16-17	70	33
Aug.	6.4	3.4	1.4	4.3	2.6	0.9	0.6	6.1	1.4	7.8	18.4	18.9	5.7	5.3	2.8	22.5	31.4	1.2	0.9	2.6	3.9	1.7	1.8	16.0	168.0	31.0	12	16-17	54	7
Sep.	0.4	1.7	1.0	0.1	0.1	3.0	4.9	5.4	0.1	0	0	0.3	1.6	7.6	4.4	12.6	16.8	2.7	6.3	4.9	7.4	6.6	4.8	2.0	94.7	11.0	1	16-17	36	50
Oct.	0.1	0.1	0	0	0	0	4.0	14.4	3.3	1.7	0	0	0	0	0	0	8.0	1.7	0	0	0	0	0	0	33.3	14.4	28	7-8	4	30
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0.8	0	0	0.7	1.9	0	0	2.5	0	0	0	0	0	0.2	0	2.3	5.2	0	0.7	0.2	0	0.1	0.9	1.0	16.5	3.8	4	16-17	10	35
Year	17.8	15.7	20.5	10.3	10.8	28.6	18.9	30.4	12.5	17.8	25.3	20.9	21.8	34.3	38.2	51.3	101.9	82.9	109.9	62.0	41.7	39.6	23.9	30.0	867.0	40.0	30/VI	18-19	247	27
													JABALPUR																	
Jan.	0	0	0	0.1	0	0.5	0.3	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.6	1.9	0.6	25	23-24	1	45
Feb.$	2.9	0	0	0	0	0	0	0	0	0.2	2.9	0	0	0	0	0	0.9	0.6	2.2	3.8	9.3	5.7	5.3	1.0	34.8	5.6	5	20-21	9	10
Mar.	0	0	0	0.4	0.1	0.4	0.1	0	0	0.9	0.9	0	0	0	5.5	1.5	3.5	3.6	0	4.3	1.6	0	0.8	0	23.6	5.5	4	14-15	5	50
Apr.	0	0	0	0.2	1.6	0	0	0	0	0	0	0	0	0	3.7	0	0.2	0.3	0	6.6	2.3	2.0	6.4	5.0	28.3	6.6	12	19-20	5	34
May.	0	0	0	0	0	0	0	0	0	0	0	0	1.5	2.0	0	5.0	0	0.2	0	0	0	0.5	0.1	0	9.3	4.7	20	15-16	0	36
Jun.	0	0	0.3	1.5	0	0	0	3.6	1.2	0	0	0	0	0	1.8	4.0	4.1	0.6	7.7	0.3	0	2.6	0.9	0	28.6	7.7	30	18-19	11	20
Jul.	14.5	5.9	2.4	0.5	1.0	3.1	8.5	3.2	5.5	42.8	14.0	4.5	14.5	7.9	1.7	4.2	14.2	28.0	27.9	8.5	5.2	8.7	5.2	8.7	240.6	39.0	22	9-10	76	36
Aug.	42.0	12.5	18.8	14.8	13.2	8.4	6.9	9.5	7.6	5.9	10.7	21.5	8.1	31.5	5.3	3.1	7.0	17.9	5.6	7.3	5.8	2.5	4.0	37.2	309.1	35.5	13	0-1	93	11
Sep.	7.4	5.7	3.6	9.6	5.3	4.2	5.4	0.5	0.8	3.3	3.4	7.0	32.7	4.1	2.7	5.4	0.1	2.7	1.1	14.5	7.2	5.2	3.6	1.7	137.2	24.8	3	12-13	40	30
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.3	0.3	0	0	0	0	0	0	4.6	4.3	26	16-17	1	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	1.8	1.4	2.0	0.7	5.6	1.5	0.5	0	0	0	0	0.4	1.1	2.2	3.1	2.0	4.8	2.8	3.8	3.0	1.3	3.8	0.6	0.6	43.0	4.8	4	16-17	20	15
Year	68.6	25.5	27.1	27.8	28.8	18.1	21.7	17.2	15.1	53.1	31.9	33.4	57.9	47.7	23.8	25.2	39.1	57.0	48.3	48.3	32.7	31.0	26.9	54.8	861.0	39.0	22/VII	9-10	265	47

$ Break in record.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
JAGDALPUR																														
Jan.	0	0	0	0	0	0.3	0.3	0.1	1.9	2.7	0.1	0.7	0.3	0	0	0	0	0	0	0	0	0	0	0	6.4	2.7	27	9-10	5	15
Feb.	0	0	0	0	0	0	0	0	0	0	0.3	0	0	0	0	0	0.1	0	7.5	4.2	15.3	3.5	0	0	30.9	15.3	20	20-21	3	20
Mar.	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0.8	0	0	0.5	0	0.2	0	1.8	0.8	13	17-18	1	10
Apr.	0	0	0	4.0	6.3	6.4	2.8	19.4	0.1	0.1	0.1	0	3.5	22.5	15.0	6.9	13.7	4.8	4.0	2.3	0.6	0	0	0	112.5	18.8	11	7-8	23	0
May.	0	0	0	0	2.2	0.8	0	0	0	2.0	0.1	0	0.2	5.9	0.1	1.1	5.3	8.5	2.3	7.8	0	0.5	1.4	0.3	38.5	5.5	20	17-18	15	20
Jun.	2.0	14.8	16.0	7.9	2.4	2.6	1.6	3.7	2.9	5.1	4.4	6.3	0.6	2.3	2.9	17.8	15.1	37.9	29.0	3.3	4.9	17.1	6.5	4.2	211.3	23.2	22	18-19	79	45
Jul.	14.2	18.3	11.5	11.6	19.5	16.2	13.0	7.5	4.7	13.8	16.1	24.5	13.8	38.5	28.0	23.2	11.3	5.7	7.2	9.9	15.9	15.9	6.8	4.5	353.7	17.6	10	13-14	205	20
Aug.	9.4	28.0	38.4	30.0	10.1	7.4	11.9	14.5	3.3	3.6	9.8	13.5	20.5	29.1	50.9	4.3	28.5	14.8	17.6	10.6	27.3	5.3	1.1	13.7	409.6	36.9	20	14-15	119	35
Sep.	0.5	0.3	1.7	0.1	1.7	11.6	1.2	1.4	8.2	19.6	11.3	16.9	7.3	2.0	13.2	21.1	9.2	28.0	2.5	2.6	2.8	6.0	2.2	0.2	171.6	18.0	18	9-10	40	43
Oct.	0.4	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0.1	0.3	1.2	0.6	2.5	4.2	0.3	0.3	2.5	0.8	0	0.2	0	0.2	14.7	3.5	6	15-16	8	30
Nov.	0	0.1	0.1	0	0	0	0.1	0	0	0	0	0.4	1.7	0	0	0.9	0.1	1.5	1.9	1.2	0.2	1.9	0.1	0.3	10.5	1.9	2	21-22	12	45
Dec.	0	0	0	0	0.1	0.1	0.1	4.2	14.5	0.4	0.6	0.1	3.8	37.4	4.0	0.7	1.7	0	0	0	0	0	0	0	67.7	33.7	2	13-14	13	40
Year	26.5	61.6	67.8	53.6	42.4	45.5	31.1	50.8	35.6	49.5	42.9	62.7	53.5	138.3	116.6	80.2	85.5	102.3	74.5	42.7	67.5	30.4	18.3	23.4	1423.2	36.9	20/VIII	14-15	328	45
AHMADABAD																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.8	0	0	0	0	0.8	0.8	15	19-20	0	5
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36.7	19.8	12.2	9.4	10.6	9.7	2.0	100.4	36.7	11	17-18	5	16
Jul.	12.8	15.9	31.3	10.9	34.8	42.6	41.6	18.8	1.7	2.5	2.2	7.0	4.0	7.0	0.9	15.6	15.5	11.1	9.2	2.7	7.3	4.7	2.1	4.2	306.6	40.0	19	5-6	40	43
Aug.	4.9	3.8	5.9	20.2	11.3	1.5	1.7	6.2	12.3	4.8	0.6	1.8	0.8	0.8	1.0	0	0.8	8.7	3.0	7.6	14.7	46.2	6.3	5.2	170.1	29.8	12	21-22	29	10
Sep.	43.0	11.4	7.0	7.1	0	0	4.9	0.7	0.1	1.0	7.6	3.4	2.8	5.4	7.5	4.6	0.4	2.9	0.7	3.7	29.7	7.9	6.6	7.0	165.4	32.8	27	0-1	21	45
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.9	0.1	0	0	0	0	2.0	1.9	3	18-19	0	35
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	60.7	31.1	44.4	38.2	46.1	44.1	48.2	25.7	14.1	8.3	10.4	12.2	7.6	13.2	9.4	20.2	16.7	59.4	34.6	27.1	61.1	69.4	24.7	18.4	745.3	40.0	19/VII	5-6	97	34
BARODA																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6.6	2.3	0	0	0	0	8.9	6.6	16	18-19	0	20
Apr.	0	0	0	0	0.3	0	0	0	0	0	0	0	0	0	0	2.5	0.3	0	0	0	0	0	0	0	3.3	2.5	13	15-16	0	30
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Jun.	0	0	0	0	0	0	3.6	0	0.8	0	0	1.8	0	0	0	0	0	0	0	0	0	1.3	0	0	7.7	3.6	19	6-7	0	35
Jul.	17.5	32.3	13.2	4.6	1.3	2.0	0.5	0.3	1.0	4.6	1.8	1.3	2.3	10.9	13.5	26.7	9.9	14.5	31.5	31.5	7.1	7.4	13.2	5.8	256.7	25.1	17	19--20	41	58
Aug.	3.8	7.6	3.6	4.3	3.6	0.5	1.0	0.5	0.5	0	0.8	3.1	1.5	3.3	2.0	19.6	15.3	7.9	7.4	11.9	3.6	0.5	4.8	6.1	117.4	17.3	15	15-16	26	10
Sep.	2.5	4.6	10.2	9.9	16.5	4.8	8.4	12.7	9.1	5.1	4.6	3.6	4.3	0.3	1.0	1.5	1.8	0.5	7.6	3.8	0.8	11.2	25.7	3.3	155.8	25.6	19	22-23	30	17
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	3.8	0.5	12.5	8.9	0.8	0	28.0	12.5	3	20-21	4	12
Dec.	0	2.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	1.3	0	0	0	0	4.3	2.0	5	1-2	0	30
Year	23.8	46.5	31.5	18.8	21.9	7.3	13.5	13.5	11.4	9.7	7.2	9.8	8.1	14.5	16.5	30.3	27.5	23.9	57.9	53.3	24.0	29.5	44.5	15.2	382.1	25.1	17/VII	19-20	185	12

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
VERAVAL																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Jun.	2.0	1.0	1.1	2.4	2.7	1.0	5.7	0.1	0	0	0	0	0	0	0	0	0	0	50.3	9.7	23.0	15.0	5.7	2.3	122.0	50.3	18	18-19	15	27
Jul.*	71.9	7.7	4.1	2.0	2.8	10.2	5.9	34.7	17.6	42.2	53.2	23.8	1.1	9.9	8.6	2.2	1.3	2.7	8.4	6.5	3.9	2.1	5.2	9.4	337.4	70.0	8	0-1	39	54
Aug.	4.6	4.1	5.4	4.7	14.0	6.3	18.4	31.1	39.4	48.1	18.2	8.1	3.0	0.9	0.9	0.7	1.4	0.1	0.2	2.3	2.3	1.4	2.2	5.4	223.2	47.5	15	9-10	25	35
Sep.*	0.7	6.2	5.1	2.6	2.2	2.8	6.2	12.5	42.7	45.2	5.2	11.6	6.8	2.4	3.6	9.5	28.7	13.6	32.3	11.3	20.4	23.5	3.2	2.1	300.4	42.5	10	9-10	35	4
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	0.9	0.7	3	23-24	0	12
Dec.	0	0	0	0	0	0	0	0	0	0	0.1	0.9	8.0	0	0	0	0	0	0	0	0	0	0	0	9.0	8.0	4	12-13	1	17
Year	79.4	19.0	15.7	11.7	21.7	20.3	36.2	78.4	99.7	135.5	76.7	44.4	18.9	13.2	13.1	12.4	31.4	16.4	91.2	29.8	49.6	42.0	16.3	19.9	992.9	70.0	8/VII	0-1	117	29
BOMBAY (SANTACRUZ)																														
Jan.	0	0	0	0	4.8	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.9	4.8	26	4-5	0	22
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0.1	0	1.3	0	2.3	2.4	0.7	1.3	6.4	0.3	0.2	1.2	0	0	0	0	0.1	0	0	16.2	1.0	0	0	0	33.5	15.5	19	19-20	4	22
Jun.	14.7	7.1	9.3	14.1	38.2	8.1	16.9	5.7	2.5	6.0	0.5	4.4	20.2	5.1	17.0	12.1	3.5	3.2	6.4	0	4.4	16.7	3.5	2.5	222.1	23.2	28	4-5	28	42
Jul.	26.8	10.2	24.2	13.3	17.8	21.6	28.1	74.4	67.1	68.6	77.7	35.0	104.9	48.1	30.6	29.4	25.6	28.7	11.0	29.7	14.4	14.6	30.9	16.8	849.5	54.1	5	12-13	103	36
Aug.	10.5	32.9	18.6	23.1	30.1	27.9	12.1	17.6	8.8	11.6	15.8	33.1	39.6	13.8	16.6	14.9	21.5	5.8	12.0	15.1	21.3	7.0	16.7	10.0	436.4	16.4	14	4-5	88	30
Sep.	41.0	48.4	14.0	28.7	13.8	6.1	17.7	29.2	29.6	48.8	21.0	44.1	13.6	6.1	6.1	6.0	3.5	2.4	16.6	14.5	24.1	15.0	51.0	72.3	573.6	57.0	9	23-24	62	53
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8.4	0.7	0.9	3.3	0.7	0.3	14.3	8.1	18	18-19	3	40
Nov.	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	1.5	0	0	0	0	0	0	0	0	0	2.0	1.5	1	14-15	0	30
Dec.	0	0	0.3	1.3	0.4	16.4	4.0	1.2	1.9	1.2	0	0	0.1	0	2.1	0	0	0	0	0	0	0.8	1.2	0	30.9	16.4	5	5-6	5	20
Year	93.1	99.1	67.7	80.5	107.4	82.6	79.5	129.4	116.3	136.5	115.2	117.8	178.4	73.1	73.9	62.4	54.2	40.1	54.4	76.2	66.1	57.4	104.0	101.9	2167.2	57.0	9/IX	23-24	297	55
BOMBAY (COLABA)																														
Jan.	0	0	0	0	3.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5.5	5.5	26	4-5	0	32
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0.4	14	5-6	0	15
Apr.	0	0	0	0.3	0	1.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.3	1.0	12	5-6	1	45
May.	1.4	0.6	1.3	0	14.3	0.2	0.1	0	0	0.1	0	0	0	0	0	0.4	0	4.2	0.8	0.6	0.9	0	0	0	24.7	14.3	29	4-5	4	19
Jun.	0.9	13.5	6.4	32.0	63.6	39.9	22.0	20.3	2.7	37.7	54.6	10.6	16.2	12.1	15.9	8.5	15.2	16.2	1.3	2.8	14.3	11.9	3.2	3.5	425.4	61.0	9	4-5	40	37
Jul.	25.7	29.7	47.5	45.9	12.3	32.2	27.9	47.7	30.8	52.8	39.9	60.2	29.5	23.7	27.1	6.3	21.8	26.8	22.6	40.0	25.6	11.1	5.9	19.9	712.9	22.1	3	1-2	106	29
Aug.	24.9	15.4	25.5	5.5	17.5	12.6	9.7	9.0	6.4	15.8	16.2	20.3	36.7	17.9	10.2	14.1	7.3	6.4	6.9	23.5	34.0	32.2	10.0	10.8	388.8	22.9	14	2-3	62	2
Sep.	28.4	25.2	18.0	9.7	15.3	1.1	5.0	16.6	7.6	11.4	18.8	13.1	8.8	24.3	15.0	1.5	6.0	11.4	7.5	14.4	24.1	22.6	15.2	16.2	337.2	22.0	10	0-1	50	23
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.5	16.1	3.5	0.7	0	0	21.8	10.0	18	19-20	3	20
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	2.7	35.5	4.6	1.0	1.9	1.8	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48.0	35.0	5	4-5	3	35
Year	81.3	84.4	98.5	96.1	164.0	92.0	65.7	95.5	49.3	118.3	129.5	104.2	91.2	78.0	68.2	30.8	50.3	65.1	40.6	97.4	102.4	78.5	34.3	50.4	1966.0	61.0	9/VI	4-5	273	17

* a weak in record

£ hours in this case refer to L.M.T.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
														VENGURLA																
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.$	18.1	11.2	2.8	2.9	0.9	6.6	2.3	1.7	1.0	0	1.8	3.2	11.3	1.7	1.2	4.1	4.6	14.7	9.0	6.9	20.6	34.0	25.4	11.8	197.8	23.3	27	21-22	29	3
Jun.$	12.9	26.0	19.7	29.0	19.7	10.2	52.5	42.5	41.6	37.9	31.2	31.7	33.0	32.2	26.9	4.9	19.7	11.8	20.4	14.4	12.4	7.5	6.6	20.9	565.6	27.3	11	6-7	44	8
Jul.	44.0	57.1	41.5	21.4	41.4	25.7	36.8	77.8	32.8	42.2	69.7	77.9	43.8	33.8	16.3	76.0	46.1	43.4	33.9	43.5	29.2	65.9	47.7	36.8	1084.7	28.7	4	7-8	150	36
Aug.	16.4	24.3	39.5	48.6	41.9	32.1	39.3	13.0	28.2	38.7	31.5	22.5	38.3	31.0	42.6	63.9	29.5	30.0	20.1	13.2	54.1	51.7	28.0	17.8	796.2	26.2	9	15-16	89	19
Sep.	14.0	19.3	37.4	30.6	22.8	10.6	27.3	24.6	8.9	6.2	5.7	0.8	2.9	12.4	17.6	18.4	7.8	31.7	9.4	8.4	28.0	4.5	7.7	1.4	358.4	12.0	18	17-18	71	6
Oct.	0	0.1	1.9	0	0.6	0.5	3.6	1.2	1.9	3.4	0.3	0.2	0.1	0	1.0	6.9	10.4	1.3	0.8	0.6	0.1	0.1	1.1	0.1	36.2	10.4	18	16-17	11	6
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.4	1.9	0	0	0	40.6	0.9	3.3	2.5	0.5	54.1	40.1	5	19-20	4	47
Dec.$	2.7	2.2	12.0	18.5	8.0	3.7	9.5	19.2	5.5	3.8	2.7	0.6	0.1	0.1	1.1	0.1	0.7	0.1	0.1	1.2	43.5	15.1	3.6	3.9	158.0	43.5	2	20-21	28	53
Year	108.1	140.2	154.8	151.0	135.3	89.4	171.3	180.0	119.9	132.2	142.9	136.9	129.5	111.2	111.1	176.2	118.8	133.0	93.7	128.8	188.8	182.1	122.6	93.2	3251.0	43.5	2/XII	29-21	428	58
														NANDURBAR																
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	1.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	1.5	1.0	26	7-8	0	16
Apr.	0	0	0	0	0	0	0	0	0	0	0	1.5	0.3	0.1	0	0	0	0	0	1.8	2.7	3.0	0.1	0	9.5	2.3	13	21-22	3	50
May.	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.3	0	0	0	0	0	1.8	1.3	21	18-19	0	22
Jun.	0.1	0.5	0.1	0.1	0.7	0.3	0.3	0.5	0.1	0	0	0	0.5	0	0	0.5	0	0	0	0	0	0	5.2	0.1	9.0	5.2	18	22-23	3	6
Jul.$	1.7	3.2	6.1	5.6	3.0	11.9	25.3	3.9	8.8	9.9	19.9	23.9	54.8	13.7	36.5	24.8	17.7	31.7	8.9	4.3	9.0	6.9	0.5	1.7	333.7	20.0	2	17-18	58	35
Aug.	2.3	1.0	1.0	1.8	3.3	13.0	10.7	6.8	1.7	0.9	4.8	8.0	1.5	0.5	3.3	0.1	3.3	0.7	2.1	2.6	1.3	0.3	1.7	4.2	76.6	13.0	12	5-6	25	40
Sep.	2.2	3.2	2.3	4.2	8.2	1.5	10.6	0.3	0.1	0.5	0.6	1.0	0.3	1.0	30.8	25.0	13.0	0	3.7	5.1	3.8	10.7	0.1	2.9	131.1	28.5	8	14-15	25	10
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	6.4	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.2	0	0	0	4.5	0.7	0.4	3.5	16.0	6.4	2	0-1	2	45
Dec.$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.0	5.7	1.2	9.9	5.7	4	22-23	2	30
Year	12.7	8.1	10.0	11.7	15.2	26.7	46.9	12.5	10.7	11.3	25.3	34.4	57.4	15.3	70.6	50.5	34.2	32.1	16.0	13.8	21.3	25.1	13.7	13.6	589.1	28.5	8/IX	14-15	122	14
														POONA																
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0.2	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	5.9	2.4	3.1	0	0	0	0	11.8	5.9	13	17-18	2	3
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	1.9	1.0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	47.0	6.9	1.7	0.4	3.8	9.3	10.3	0.5	3.5	86.4	40.2	22	15-16	13	29
Jun.	0	0.1	0	0.5	2.0	0	0	0.3	0.5	0	0.3	0.6	0	1.0	2.2	1.8	0	2.7	0.1	0	0	0	0	0	12.1	2.2	18	14-15	4	0
Jul.	5.2	12.4	14.3	8.0	24.6	18.5	5.9	10.8	6.5	4.6	3.1	4.9	2.2	3.9	10.0	12.8	4.9	5.4	23.5	5.3	10.7	10.2	9.3	4.7	221.7	15.2	4	18-19	80	22
Aug.	3.7	2.7	4.3	4.9	2.8	2.2	2.8	3.6	3.1	4.7	2.8	5.8	8.9	5.8	3.9	3.6	6.5	2.3	1.9	0.9	1.5	2.2	0.7	0.8	82.4	5.9	13	12-13	47	4
Sep.	2.5	3.5	5.1	4.4	5.4	0.6	0.1	0.5	0.2	0.2	0.1	2.0	2.4	2.7	7.1	6.9	10.5	15.9	13.6	11.7	5.2	1.6	0.9	3.4	106.5	14.6	9	17-18	33	37
Oct.	3.9	0.7	1.3	1.3	0.9	0.5	1.6	1.7	3.8	1.2	0.3	0	1.2	2.1	0	7.1	5.3	40.6	5.5	3.1	1.3	27.9	7.7	2.4	121.4	30.8	10	17-18	18	19
Nov.	3.8	1.4	0	0	0	0	0	0	0	0	0	0	0	0	1.6	0.4	0.2	8.0	0	0	0	3.2	7.9	9.3	35.8	9.3	3	23-24	3	57
Dec.	1.0	0.2	0	0	0	1.7	5.1	2.3	7.7	5.8	1.2	0	0.2	0	0	0	0	0	0	0	0	0	0.4	1.3	26.9	7.3	5	8-9	7	47
Year	22.0	22.0	25.1	19.3	35.7	23.5	15.5	19.3	21.8	16.5	7.2	13.3	14.9	15.5	24.8	79.6	34.4	82.5	47.4	27.9	28.0	55.4	27.4	25.4	705.0	40.2	22/V	15-16	210	38

$ Break in record

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
														AURANGABAD (CHIKALTHAN)																
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	2.3	0.6	2.5	0	0	0	0	0	0	0	3.0	0	0	0	0.2	0	0	6.0	10.7	1.3	0	0	0	26.7	10.0	26	19-20	4	38
Apr.	1.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	5.3	1.3	0	0.2	1.2	0	0	0	9.9	5.3	12	16-17	2	40
May.	0	0	0.4	0	0	0	0	0	2.0	0	0	0	0	0	0	0	0	0.2	0.8	7.7	15.3	1.3	2.1	0.3	30.1	10.5	22	20-21	5	20
Jun.	1.2	0.1	0	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	3.5	2.3	20.0	37.4	5.2	6.4	2.4	78.8	37.4	5	20-21	7	25
Jul.	0.5	0.9	2.5	2.0	0.5	0.4	1.2	1.5	0.3	0.8	2.3	1.5	2.2	18.1	29.9	4.7	14.2	3.4	9.9	2.0	4.6	3.9	1.3	0.6	109.2	15.7	3	14-15	71	46
Aug.	0.8	0.9	0.9	2.8	0.2	1.5	0.6	0.1	0	0.9	3.3	2.0	1.5	13.0	1.6	3.1	10.1	3.4	3.9	3.9	4.0	1.5	0.4	2.2	62.6	10.7	28	13-14	54	6
Sep.	25.1	12.2	5.6	4.3	0.8	0.2	0	3.0	2.1	0.9	0.3	0	1.5	10.0	13.3	21.7	8.4	10.9	14.3	34.1	4.4	6.9	12.6	13.9	206.5	22.5	9	19-20	73	40
Oct.	0	0	0	0	1.6	0	0	0	0	0	0	0	0	0	0	0	0.8	0	0	0	0	0	4.2	1.2	7.8	4.2	28	22-23	2	59
Nov.	0	0	0	0.3	0	2.1	0	0	0	0	0	0	0	0	20.0	16.5	6.8	0	0	0	0	0	0.2	0	45.9	20.0	2	14-15	5	43
Dec.	3.2	5.0	7.5	3.7	0.2	2.9	1.0	0.1	0	10.0	8.5	6.1	15.8	0	1.8	0.8	6.6	0	0	0	0	6.2	6.1	8.1	93.6	15.7	4	12-13	16	45
Year	32.4	21.4	17.5	15.9	3.3	7.1	2.8	4.7	4.4	12.6	14.4	12.6	21.0	41.1	66.6	47.4	52.2	22.7	37.2	78.6	68.3	25.0	33.3	28.7	671.2	37.4	5/VI	20-21	247	2
														NAGPUR (SONEGAON)																
Jan.	1.0	0.3	0	0	0	0.1	0.1	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.7	0.3	4.7	2.7	25	22-23	4	45
Feb.	0	0.1	0	0.2	0	0	0	2.9	3.8	0	0	0	0	0	0	0.4	0	0	0	0	1.7	0	1.2	0	10.3	3.8	18	8-9	2	15
Mar.	0.3	0.5	1.1	3.0	0	0.4	0.6	1.0	0.5	0	0.1	0	0.1	0	0	0	0	0.2	0.7	0.8	0.2	0.2	1.3	2.0	13.0	2.1	30	3-4	6	5
Apr.	6.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0.2	0.6	0.2	1.2	0.1	6.0	5.0	19.7	5.2	12	22-23	6	50
May.	0	0	0	0.7	0	0	0	0	0	0	0	0	0	0	0	0.5	3.8	4.1	43.0	5.7	0.8	0	0	0	58.6	37.8	20	18-19	6	55
Jun.	0	0.1	0.1	0.4	0	0	2.4	0.6	0	0.1	0.1	0	0	0.6	5.0	6.8	18.3	5.6	2.7	8.3	1.2	2.3	0.9	2.0	57.5	10.2	10	16-17	18	0
Jul.	2.6	3.5	26.4	17.4	40.6	12.8	1.5	9.5	4.7	13.5	2.2	5.5	6.3	15.9	10.7	4.5	8.7	16.5	12.4	13.0	36.5	20.7	9.2	2.9	297.5	35.2	12	4-5	66	15
Aug.	0.9	1.4	2.4	6.9	17.7	30.2	10.2	3.9	9.5	14.9	13.8	15.3	8.3	15.1	22.4	27.9	6.1	7.4	4.7	5.0	2.7	10.0	29.8	6.1	272.6	18.9	30	22-23	71	10
Sep.	58.9	25.4	30.9	12.5	16.1	8.9	3.3	1.2	1.9	2.3	2.0	17.0	15.3	10.2	18.0	14.8	10.4	8.1	34.3	36.6	12.1	5.6	1.7	15.7	367.2	32.4	19	0-1	65	1
Oct.	0	3.3	3.5	0.6	0	0	0	0	0	0	1.5	0	1.0	0	0	0	0	0	0	0	0	0	0	0	9.9	3.5	31	2-3	2	45
Nov.	0	0	0	0	0	0	0.6	3.2	2.9	2.3	0.1	0	0	0	0	0	0	0	0	0	0.5	2.1	0.8	0.2	12.7	3.2	3	7-8	6	10
Dec.	13.0	2.6	0.4	0	0	0.1	0.8	2.2	0.1	1.7	7.0	4.6	0.9	17.1	10.5	4.2	4.8	24.1	0.8	2.9	2.6	0.7	3.5	6.5	111.1	21.8	4	17-18	21	50
Year	82.8	37.3	64.8	41.7	74.4	52.5	19.5	24.7	23.4	34.8	26.8	42.4	31.9	58.9	66.6	59.3	52.1	66.2	99.2	72.5	59.5	41.7	61.1	40.7	1234.8	52.4	19/IX	0-1	278	1
														VISHAKHAPATNAM																
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	1.1	0	0	0	0	0	0	0	0	0	0	0.2	0.4	15.6	10.6	0.8	1.4	0	30.1	15.5	27	19-20	3	18
May.	0	0	0	0	0	0	0	2.8	0	0.3	0	0	0	0	0	0	0	5.9	5.0	0.1	15.8	1.6	0	0	31.5	15.8	2	20-21	3	27
Jun.	0.1	0	1.1	1.2	0.6	0.5	0.4	0.6	1.3	1.3	0.3	1.0	1.7	1.3	0.3	0.1	0.9	15.5	2.7	1.1	0.2	0.3	0	0.1	32.6	14.4	4	17-18	24	8
Jul.	18.5	3.3	4.0	15.9	5.0	1.0	4.6	1.0	2.8	2.3	2.2	0.8	1.1	0.5	3.8	4.5	5.6	9.0	10.2	13.4	3.7	5.7	4.7	7.6	131.2	18.3	12	0-1	50	1
Aug.	0.2	0.1	0	0	0	1.0	0.3	3.0	0	50.8	15.6	5.7	6.0	28.4	2.6	1.2	5.0	1.8	4.0	4.7	3.4	0.2	0	0	134.0	43.5	26	9-10	35	5
Sep.	1.1	0.5	0	0.1	3.2	3.2	1.9	7.5	3.8	0.2	26.4	29.5	46.7	42.4	15.5	9.8	31.2	5.5	13.9	42.4	7.9	1.2	2.2	2.5	298.6	28.1	13	13-14	33	44
Oct.	28.1	86.7	44.6	17.6	14.7	19.6	10.1	16.3	42.5	3.8	12.0	25.2	13.0	43.2	6.0	2.4	4.0	6.7	5.6	0.6	2.6	2.5	12.4	10.0	430.2	45.3	25	1-2	70	34
Nov.	11.3	9.9	0.4	0.1	0	0	0	0.1	0	0	0	1.4	0.1	0	0	0	0	0	0	0	0	0	0	0	23.3	11.3	2	0-1	5	20
Dec.	0	0	0	0	0	0	1.9	2.5	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.7	2.5	1	7-8	2	0
Year	59.3	100.5	50.1	34.9	23.5	25.3	20.3	33.8	50.7	58.7	56.5	63.6	68.6	115.8	28.2	18.0	46.7	44.6	41.8	77.9	44.2	12.3	20.7	20.2	1116.2	45.3	25/X	1-2	227	57

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
GANNAVARAM %																														
Jan.																														
Feb.																														
Mar.																														
Apr.																														
May.																														
Jun.																														
Jul.																														
Aug.																														
Sep.																														
Oct.																														
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0.2	1.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.5	1.3	1	8-9	0	52
Year																														
HYDERABAD (BEGAMPET)																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	4.0	2.4	0	0.1	0	0.3	0	0	0	0.2	0.9	0	0	0.1	0.4	2.1	0	0	1.8	0	0	0	11.5	8.7	32.5	11.5	20	22-23	5	24
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33.8	0.2	0	0	6.5	3.4	0.3	0.2	0	0	44.4	33.8	21	14-15	3	20
Apr.	4.6	25.7	0.8	0.1	0.8	1.1	0.1	0	0	0	0	0	0	0	0	1.2	10.2	2.0	4.8	2.4	1.1	0.1	1.4	1.5	57.9	21.9	15	1-2	9	30
May.	0	0	0	0.5	0	0	0	5.0	0	0	0	0	0	0	0	0	3.6	0.4	0	0	0	0	0	0.9	10.4	5.0	10	7-8	3	8
Jun.	1.2	0	1.4	1.9	4.0	5.0	0.6	0.6	0.1	0.2	0	0	0.8	0.9	0.8	3.2	6.4	0	0.1	3.4	4.7	2.9	0	0	38.2	5.0	5	5-6	14	48
Jul.	1.0	0.8	1.5	1.4	3.4	6.7	3.3	1.4	0.5	0	0.2	0.2	1.5	4.7	9.0	0.8	12.6	27.9	7.4	21.8	15.9	24.8	2.2	3.4	152.4	21.3	15	17-18	44	3
Aug.§	7.4	6.1	22.7	11.0	1.1	1.8	2.4	1.6	0.5	1.0	0.7	0.3	0.2	2.0	0.4	3.1	5.3	8.6	17.1	12.2	48.2	39.7	18.5	19.1	231.1	28.0	31	20-21	57	57
Sep.	10.8	8.1	18.3	38.6	21.6	21.8	14.6	21.3	5.9	29.0	27.5	13.1	14.3	5.1	1.5	0.8	30.7	19.9	9.2	18.4	2.0	7.5	12.4	12.2	364.6	23.7	13	16-17	51	23
Oct.	0.5	30.0	6.8	0.2	1.0	0.7	4.1	7.9	3.1	6.9	6.2	5.0	4.5	1.3	11.7	1.6	2.8	1.4	2.8	30.3	0.7	0.2	0.1	0	129.8	30.0	27	1-3	10	55
Nov.	0	0	0	0	0	1.5	1.2	0	0.5	0.5	0.7	5.8	5.5	2.7	6.0	4.0	0.3	0	0	0	0	0	4.0	0.5	33.2	6.0	3	14-15	9	47
Dec.	0.7	1.4	1.1	13.5	1.8	1.0	0.5	0.2	0	0	0	0	0	0	0	0	0	2.6	10.3	12.6	14.1	13.3	8.9	2.5	84.5	13.5	4	3-4	16	31
Year	30.2	74.3	52.6	67.3	33.7	39.9	26.8	38.0	10.6	37.8	36.2	24.4	26.8	16.8	63.6	17.0	71.9	62.8	60.0	104.5	87.1	88.7	59.0	48.8	1179.0	33.8	21/III	14-15	226	48
MADRAS (NUNGAMBAKKAM)																														
Jan.	0	0	0	0	0	0	0	2.0	0	0.5	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	2.6	2.0	23	7-8	1	15
Feb.	1.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.2	0	0	0	0	0.8	3.0	1.2	2	18-19	0	40
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	3.0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	3.5	3.0	18	9-10	0	20
May.	0	15.9	0.9	2.1	4.6	8.2	3.9	6.5	1.0	13.9	2.2	5.2	3.1	3.5	4.5	0.3	4.8	6.8	1.6	11.9	4.4	1.8	0.1	0.7	107.9	12.7	16	9-10	22	7
Jun.	0.8	9.2	4.8	0.2	0	0	0	0	0	0	0	0	0	0	0	2.0	20.3	5.5	18.6	4.3	19.7	4.6	1.1	1.4	92.5	20.0	12	16-17	17	33
Jul.	4.3	3.1	1.4	0.1	0	0	0	20.1	0.5	0.5	0.2	0.1	0	0	0	0	6.5	15.6	6.2	9.9	1.4	4.5	26.3	7.3	108.0	21.5	2	22-23	17	55
Aug.	0.3	1.4	2.2	0.5	0.7	3.3	1.9	4.8	10.5	12.0	6.5	0.7	0.3	3.0	1.9	43.4	7.8	7.1	4.8	13.1	27.6	12.5	5.5	1.5	173.3	26.8	22	20-21	34	35
Sep.	2.9	3.9	4.4	20.9	8.3	3.4	4.0	3.8	1.5	0.4	0.3	0	0.1	0.6	0.4	0.2	0.1	22.6	17.3	0	0	14.3	25.3	3.1	137.8	20.7	4	17-18	31	15
Oct.	20.8	16.5	50.5	44.8	30.6	17.3	20.0	8.2	5.8	100.2	26.8	16.1	26.5	17.0	4.1	9.0	12.0	12.4	3.7	7.3	7.3	18.7	34.8	5.2	515.6	53.0	18	9-10	72	57
Nov.	0	5.3	4.1	2.6	5.2	1.1	2.4	10.6	13.6	15.3	4.8	5.1	3.8	2.7	0.5	0	0	0	0	0	0.4	0.8	0	0.2	78.3	13.6	24	8-9	5	30
Dec.	0.8	4.0	0.7	0.1	1.0	0	5.5	0.8	0	0	0	0.9	2.5	0.5	3.6	15.3	5.5	5.5	6.1	5.5	1.0	2.4	0.4	0	62.1	9.1	1	15-16	6	52
Year	30.9	59.2	69.0	71.3	50.4	33.3	37.7	56.8	32.9	145.8	41.4	28.1	36.3	27.3	15.0	70.2	57.0	75.5	59.5	52.0	61.8	59.6	93.5	20.2	1284.8	53.0	18	9-10	211	19

§ Break in record % Instrument installed on 4.11.1962

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total rain Hrs.	Mts.
MADRAS (TEYNAMPETTAH)																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0.2	29	11-12	0	13
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.0	0	0	0	0	1.2	3.2	2.0	3	18-19	0	32
Mar.	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0.2	21	10-11	0	10
Apr.	0	0	0	0	0	0	0	0	0	10.0	20.2	4.2	0	0	0	0	0	0	0	0	0	0	0	0	34.6	18.2	18	10-11	2	12
May.	0.2	0.2	0	1.4	7.1	9.1	3.1	3.6	1.1	7.6	4.1	1.7	1.7	2.7	14.9	0.5	0.3	0.4	1.6	1.2	0	0	0	0.3	62.8	12.0	20	14-15	21	16
Jun.	1.3	13.0	21.6	4.8	0	0.2	0	0	0	0	0	0	0	0	0	0	3.0	4.2	17.1	5.2	40.8	27.8	1.8	1.7	144.7	23.4	14	20-21, 21-22	18	41
Jul.	1.8	0.8	1.3	0.1	0	0	0.1	8.8	0.3	0.7	0.1	0.1	0	0	0.1	0.2	3.7	3.9	27.2	3.0	0.7	0.1	18.3	22.4	93.8	13.9	2	23-24	26	21
Aug.	3.1	4.8	4.0	0.8	0.6	1.0	1.3	1.5	5.3	33.1	6.4	1.5	10.7	17.4	3.2	1.0	7.8	40.1	39.6	14.8	5.4	24.2	1.9	7.3	237.4	36.0	27	18-19	35	16
Sep.	0.0	1.9	2.8	1.8	15.5	3.3	6.6	9.3	0.5	0.3	0	0.2	0.1	0.4	0.3	10.0	39.6	4.2	0	0	0.2	16.5	15.6	2.6	132.9	20.0	13	16-17	18	49
Oct.	17.2	31.0	25.6	39.0	41.6	35.7	9.5	14.4	15.0	47.3	12.5	42.5	17.5	9.5	10.7	11.0	8.2	9.2	1.5	5.4	4.0	7.7	18.2	10.2	454.9	32.5	25	4-5	69	39
Nov.	2.6	1.4	0.1	3.5	8.1	0.8	3.8	4.9	16.6	4.2	1.3	6.7	7.6	7.6	10.0	0	0	0.1	0.2	0	0	2.7	0	1.1	83.4	16.6	24	8-9	11	54
Dec.	3.7	3.6	0.4	4.6	0.5	0	0.7	0.5	0.5	1.1	0.8	1.2	1.5	0.1	1.4	5.0	4.7	0.2	1.6	5.5	7.9	1.0	2.2	0	50.7	4.9	2	1-2	11	40
Year	29.9	60.7	65.8	56.0	73.4	50.1	25.1	43.0	39.5	104.3	45.7	58.8	39.1	38.1	40.6	27.8	67.4	62.2	90.9	35.1	59.0	80.4	58.0	46.8	1298.8	36.0	27/VIII	18-19	216	45
COIMBATORE *																														
Jan.																														
Feb.																														
Mar.																														
Apr.																														
May.																														
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Jul.	1.0	1.9	0	0.3	0.9	2.8	0	0.6	1.5	0	1.0	1.5	1.2	10.2	0.6	0.4	3.7	4.1	3.8	3.5	3.5	2.7	2.6	2.5	50.6	5.6	1	13-14	36	20
Aug.	0.2	1.6	0.7	1.7	3.1	0.4	7.2	2.8	1.0	0.5	0.3	1.0	0.8	0.2	0.6	0.5	0.1	0	0.8	0.2	0.2	0	0	0	24.1	6.7	31	6-7	20	0
Sep.*																														
Oct.	9.9	4.7	2.7	4.1	3.5	1.4	0.8	3.2	0	0	1.0	0	1.8	0.5	0.2	37.7	7.4	17.2	3.9	1.5	18.9	5.7	13.2	11.4	151.0	34.8	22	15-16	30	55
Nov.	0	1.3	0	0	0.6	0.2	0.8	0	0	0	1.5	0	4.6	0.2	0	0	6.0	6.0	9.3	6.2	0	4.6	0	0.3	41.6	7.3	3	18-19	7	40
Dec.	3.3	0.5	0.1	0	0.1	0	0	0	0	0	0	0	6.5	2.2	0	0	0	0	0.7	0.5	7.7	25.0	8.4	3.2	58.2	25.0	3	21-22	6	50
Year																														
TIRUCHIRAPALLI																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0.2	0.7	0.5	22	13-14	0	20
Feb.	0	0	0	0	0	0	0	0.3	0.1	0	0	0	0	0	4.7	0	0.5	0.8	0.2	0	0	0	0	0	6.6	4.7	3	14-15	1	10
Mar.	0	27.4	0.4	0.7	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29.0	27.4	22	1-2	2	20
Apr.	0	0	0	4.5	8.1	0.1	0	0	0	0	0	0.4	9.6	9.1	0	0.2	0	13.9	0	0	0	0	0	0	45.9	10.2	14	17-18	3	33
May.	0	0.1	10.0	1.7	4.0	0.8	1.5	2.4	0.4	0.1	0.3	0	0	0	0	4.7	0.6	0	8.0	28.1	7.0	0.5	1.0	0	71.2	25.3	12	19-20	11	53
Jun.	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	1.7	0.2	7.7	8.0	1.8	8.8	1.2	7.2	0	0.1	36.8	8.8	23	19-20	3	20
Jul.	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0.4	0.2	2	16-17	0	27
Aug.	0.1	1.0	6.4	3.5	1.0	1.5	5.0	1.7	0	3.2	2.0	0	0	0	0	1.0	0.5	1.3	3.0	4.6	52.0	23.9	11.6	1.4	124.7	48.4	22	20-21	20	8
Sep.	0.2	10.3	5.7	2.4	0	6.4	0	0	0	0	0	0	0	0	0	2.6	8.0	1.2	27.6	1.7	17.9	72.5	6.1	0.2	162.9	68.7	27	21-22	11	11
Oct.	24.2	6.5	0.2	2.2	3.8	6.3	11.0	1.3	0.5	1.0	0.3	0.2	0.9	0.7	20.4	9.0	10.8	1.4	11.5	64.8	32.1	15.0	10.0	16.5	250.8	43.6	14	19-20	43	35
Nov.	1.7	0	0.1	4.4	3.2	2.5	1.9	3.0	3.2	0.1	0.4	0.3	0.6	1.9	2.6	0.4	0	0.7	0	0.6	0	1.7	0.9	3.3	33.5	3.9	24	3-4	20	13
Dec.	0	0	0	3.6	0.2	0	0	0	0	11.3	0	2.8	0	0	0	0.8	2.6	0.2	0.2	0	0	0	0	0	21.7	11.3	2	9-10	3	14
Year	26.3	45.3	22.8	23.0	20.9	17.7	19.4	8.8	4.2	15.7	3.0	3.8	11.1	12.2	29.4	18.9	30.9	27.6	52.3	108.6	110.2	120.8	29.6	21.7	784.2	68.7	27/IX	21-22	121	24

* Data not available

* Instrument installed on 20.5.1962

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
MANGALORE (BAJPE)																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	8.3	2.1	0	0	0	0	0	0	0	0	0	0	0	6.0	0.1	0	0	0	0	16.5	8.3	5	5-6	2	3
May.$	12.8	13.3	11.5	26.4	12.7	27.6	11.9	4.6	1.9	1.3	0.8	7.6	13.6	2.5	3.5	22.9	8.1	16.8	24.5	31.2	40.5	19.6	23.3	30.0	371.3	31.7	24	20-21	102	21
Jun.$	14.2	7.4	20.3	11.5	24.2	20.2	29.8	4.9	17.5	26.7	9.5	26.6	10.6	36.9	38.9	41.8	13.8	10.4	8.3	7.3	0.8	2.1	13.7	3.9	401.3	39.0	26	15-16	40	39
Jul.	110.4	62.9	57.9	84.2	77.6	78.9	36.0	62.2	13.6	52.3	31.3	81.7	53.4	26.6	33.5	39.1	92.8	54.6	42.8	46.5	47.5	35.4	44.8	34.5	1302.5	31.5	3	11-12	166	29
Aug.$	77.7	127.0	48.2	36.5	49.3	41.8	31.4	22.0	25.8	34.1	31.6	30.3	84.6	52.9	14.7	49.6	55.0	26.9	58.1	79.3	45.1	75.1	46.1	75.9	1219.1	47.0	15	12-13	238	49
Sep.	23.1	16.2	39.7	39.3	31.7	48.7	28.0	21.3	20.5	25.5	8.4	7.3	40.5	25.9	9.6	16.0	9.0	3.9	20.5	16.5	6.3	45.9	17.9	12.5	534.2	26.7	12	5-6	78	14
Oct.$	3.0	3.7	24.5	14.7	4.6	22.0	14.0	5.8	12.4	5.6	3.5	4.7	2.1	2.9	0.1	51.8	8.4	34.1	25.4	38.6	45.9	12.5	10.7	1.1	352.1	39.7	28	15-16	99	33
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	0.1	0.7	1.3	2.5	2.7	0.3	0	0	0	0	8.3	2.3	4	18-19	5	39
Dec.	0.7	0.3	0.2	0.7	0.5	0.8	0.3	0.4	0.3	0	0	0	3.0	0	0	0	7.2	7.6	2.2	0.6	2.7	4.3	2.3	0.2	34.3	7.6	3	17-18	16	2
Year	241.9	232.8	202.3	213.4	200.6	248.3	153.5	121.2	92.0	145.5	85.1	158.2	209.8	148.4	100.4	221.9	195.6	156.8	190.9	220.4	188.8	194.9	158.8	158.1	4239.6	47.0	15/VIII	12-13	749	43
BANGALORE (CENTRAL OBSERVATORY)																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0.5	0	0	0.1	0	0	0	0	0	0	0.9	0.5	26	14-15	0	22
Feb.	0.3	0.2	0.2	0.1	0	0	0.3	0	0.2	0.1	0	0	0	0.1	0	0	1.9	0	3.5	0.5	0	0	0.7	0.2	8.3	3.5	27	18-19	6	22
Mar.	0	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	7.1	5.7	2.9	0.3	1.0	1.0	0	18.5	6.8	21	17-18	4	59
Apr.	1.8	1.5	0.1	0	0	0	0	0	0	0	0	0	0	9.3	10.4	0.5	6.7	18.7	12.7	6.4	3.6	10.7	46.2	6.0	128.6	35.5	14	22-23	23	52
May.$	3.5	0.2	3.1	0	0	2.3	0.8	1.0	1.4	0	0.6	0.2	0.3	0	0.2	0	0	4.7	1.9	15.8	6.0	5.5	2.0	5.5	55.0	8.0	18	19-20	24	6
Jun.	7.4	0.2	0	0.3	0	0.2	0	0	0	0	0	0	0	0	7.0	5.0	9.4	12.8	1.6	3.8	21.0	5.5	2.5	0.4	77.1	19.0	24	20-21	12	33
Jul.	0	0	0	0.5	0	0.2	0.6	0	0	0	0	0.2	0.2	1.1	10.5	0.8	3.2	16.3	2.6	8.4	0.1	0.5	0.1	0	45.3	9.5	29	14-15	12	34
Aug.	0.5	1.3	2.2	2.6	4.2	1.4	11.2	2.7	4.8	0.5	0	7.8	2.7	5.9	22.2	2.8	8.1	5.6	26.5	8.8	4.9	2.1	1.2	1.9	131.9	11.2	16	18-19	59	53
Sep.$	3.6	1.7	5.0	1.4	0.7	0.8	1.1	4.4	4.0	3.5	1.3	0	0	11.3	7.6	7.6	23.7	11.0	12.2	5.4	11.3	40.1	4.0	14.9	176.6	20.0	24	21-22	35	0
Oct.	6.3	12.7	11.8	25.1	47.9	19.0	7.3	3.7	1.9	1.0	0.2	0.6	5.4	9.2	10.8	8.9	16.0	0.2	15.5	4.3	3.3	1.0	3.4	11.0	226.5	45.3	6	4-5	65	42
Nov.	0.6	0	0	0	0	0.5	0	0	0	0.3	0.7	0.1	0	0.3	0.5	0	0.8	0	0.2	0	0	0	0.9	1.6	6.5	0.8	23	16-17	5	20
Dec.	0	6.7	0.9	2.0	0.2	0	0	0	0	0.5	1.5	4.0	0	13.5	21.4	27.1	5.0	2.2	1.9	1.1	2.9	0.1	0	0	91.0	23.0	2	15-16	19	10
Year	24.0	24.8	23.3	32.0	53.0	24.4	21.3	11.8	12.3	5.9	4.3	12.9	8.6	45.0	91.1	52.7	75.0	78.7	84.3	57.4	53.4	66.5	62.0	41.5	966.2	45.3	6/X	4-5	289	53
BANGALORE (AERODROME)																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0.6	0.6	23	11-12	0	45
Feb.	0.1	0.2	0.2	0.1	0.1	0.4	0	0	0	0	0	0	0	0	0	0	0.3	0.7	0	9.0	5.5	0	0	0.2	16.8	9.0	26	19-20	2	52
Mar.	0	0	0.3	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	4.8	3.2	0.5	3.7	0.2	0.3	13.6	4.8	21	18-19	5	15
Apr.	4.2	2.6	0.2	0	0	0	0.3	0	0	0	0	0	1.3	6.4	0	8.7	6.8	4.7	4.8	0.4	4.1	8.9	17.4	12.7	83.5	14.7	14	22-23	18	32
May.	7.8	3.0	3.2	0.5	0.3	0.9	1.0	1.0	1.5	0	0.7	0.4	1.2	0	0.1	0	2.1	10.0	7.3	36.6	24.6	4.2	55.6	17.4	181.4	50.0	8	22-23	26	37
Jun.$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.8	1.9	1.2	0.1	10.2	11.9	2.9	1.5	0.2	3.5	35.2	11.8	4	19-20	24	4
Jul.	0	0	0	0.1	0.5	0	0	0.1	0	0	0	0	0	0	7.3	11.7	2.0	2.5	16.2	6.5	9.1	0.4	0.2	0	56.6	11.3	29	15-16	10	45
Aug.	10.1	2.8	25.8	4.6	2.8	5.5	4.6	1.0	2.4	1.1	0.1	0.2	11.6	18.6	5.8	9.6	3.1	5.8	1.3	7.7	2.3	2.7	0.4	8.4	138.3	25.2	30	2-3	34	48
Sep.	20.0	3.5	1.9	1.2	1.6	0.2	19.1	3.4	0.6	0.8	3.7	3.0	0	4.5	31.7	18.7	15.1	20.6	11.5	10.5	4.5	15.9	29.8	28.3	250.1	18.0	15	17-18	33	25
Oct.	1.8	13.1	16.5	14.1	8.6	6.9	12.7	6.9	2.9	1.0	0.7	5.7	49.2	10.0	10.2	5.8	11.7	2.8	7.3	7.1	1.8	0.6	1.2	8.0	206.6	33.5	14	12-13	53	39
Nov.	0.5	0.1	0	0	0	0.5	0	0	0	0.5	1.2	0	0	0	1.9	0.7	0.2	2.4	0	0.2	0.1	0	0.2	1.2	9.7	2.0	3	17-18	7	47
Dec.	0	0.7	0.8	1.8	1.6	0.1	0	0	0.1	0.2	1.4	1.1	0	0	3.9	3.4	8.5	2.8	0.8	1.0	4.9	0.2	0.1	0	33.4	5.0	2	16-17	12	17
Year	44.3	28.0	48.9	22.5	13.5	14.5	37.7	12.4	7.5	3.6	7.8	11.0	63.3	39.5	62.7	60.5	51.0	52.9	64.2	94.1	60.3	38.1	105.3	80.0	1025.8	50.0	8/V	22-23	230	46

$ Break in record

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
														TRIVANDRUM																
Jan.	66.7	8.3	9.7	1.1	0	2.5	1.0	1.7	1.0	0.6	0.1	0.3	0.1	1.3	0	0	0	0	0	0	0	0	0	0.5	94.9	53.0	30	0-1	11	20
Feb.	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	2.5	61.4	31.6	14.4	0	1.0	5.0	0	116.0	59.5	23	17-18	5	57
Mar.	1.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	1.3	19.5	2.3	2.6	0	0	0	27.7	14.9	22	18-19	4	25
Apr.	20.9	4.5	0	0.3	0.6	1.8	2.9	2.3	1.1	0.6	0	12.0	1.9	0	2.1	10.3	0.1	1.2	41.9	5.0	75.7	0	0	0.6	185.8	71.0	9	20-21	22	26
May.	27.0	14.3	22.4	16.3	14.1	24.5	27.3	9.3	8.2	4.9	9.7	1.3	9.2	1.9	1.0	2.2	4.8	12.4	29.3	22.6	18.5	5.7	9.6	7.1	303.6	19.8	18	0-1	89	25
Jun.	5.4	0.3	0.2	4.1	0.2	2.7	7.6	1.2	0.7	2.1	1.1	0.8	0.2	0	0	2.2	0.4	0.5	2.4	6.5	5.3	4.0	6.9	1.7	56.5	4.8	29	22-23	16	12
Jul.	17.2	24.9	4.2	6.8	7.4	26.7	24.1	12.1	19.7	12.9	7.7	8.5	14.8	5.8	11.1	5.8	14.8	28.4	15.5	35.8	4.9	18.3	22.4	13.4	363.2	14.2	10	19-20	72	5
Aug.	11.8	2.0	28.7	9.8	18.8	6.2	1.0	5.8	4.1	6.7	3.3	1.8	1.1	0	0.8	6.8	2.0	9.6	8.3	3.4	7.0	6.7	4.0	7.3	157.0	26.9	26	2-3	42	41
Sep.	4.1	20.0	34.7	18.4	12.0	3.7	2.8	2.7	5.0	23.5	8.1	2.3	6.1	7.2	8.6	0.2	3.6	11.6	15.7	2.9	14.6	14.5	2.2	11.8	236.3	16.5	9	1-2	53	22
Oct.	6.8	1.1	13.1	38.8	15.0	12.6	8.8	11.8	3.3	11.3	3.7	0.1	21.9	6.3	32.8	52.9	32.0	11.2	10.8	25.9	3.6	3.3	6.0	13.0	346.1	25.6	12	3-4	62	9
Nov.	0	2.4	0.6	0	0	0	0	0	0	0.4	0.9	0.3	7.7	1.8	14.0	4.0	0.3	0.6	0.6	0.3	0.7	1.5	0.1	0	36.2	14.0	30	14-15	10	56
Dec.	0	0	0	0	0	0	0	0	2.5	1.1	1.2	0.7	0	0	0.7	2.3	0	0	2.6	2.7	17.8	10.2	22.2	0	64.0	22.2	27	22-23	6	45
Year	161.6	77.8	113.6	95.6	68.1	80.7	76.5	46.9	45.6	64.1	35.8	28.2	63.0	24.3	71.1	86.7	60.8	138.2	178.2	121.8	150.7	65.2	78.4	55.4	1987.3	71.0	9/IV	20-21	397	43
																MINICOY %														
Jan.																														
Feb.																														
Mar.																														
Apr.	2.1	1.0	1.4	0	0	0	0	0	0	0	0	0	8.1	0	0.7	0.1	0.2	4.3	3.0	1.1	2.1	30.6	40.8	23.8	119.3	35.0	8	22-23	21	20
May.$	44.0	6.2	17.5	28.2	0.8	14.4	5.9	4.2	0.7	13.9	24.8	3.7	5.3	5.2	2.8	25.5	31.8	2.6	0.7	0	0.8	4.0	9.3	12.2	264.5	40.2	10	0-1	39	17
Jun.	2.0	11.3	1.5	9.3	0.8	0	19.4	2.7	19.5	12.1	73.4	14.0	2.6	1.6	8.3	7.5	5.6	0.7	0.1	5.1	0.5	2.8	3.1	8.5	212.4	37.8	15	10-11	26	5
Jul.	5.5	13.6	13.6	9.4	8.0	21.2	6.2	2.5	12.4	17.9	23.2	15.9	18.0	4.4	4.3	2.5	12.4	11.6	13.4	12.2	11.6	10.4	12.2	5.8	268.2	12.0	8	5-6	52	10
Aug.	10.5	3.1	12.8	13.6	0.3	0.5	10.0	2.7	4.0	5.0	12.6	15.9	9.1	9.4	12.2	21.3	18.5	25.7	7.8	6.3	1.9	0.8	5.5	0.5	210.0	20.0	16	15-16	35	20
Sep.	17.7	8.0	16.1	4.4	10.2	18.6	5.5	13.0	3.8	1.8	18.0	17.3	2.2	4.8	3.6	0.2	1.7	12.0	17.4	5.9	1.9	14.2	1.9	3.3	203.5	16.6	3	10-11	36	20
Oct.	2.9	1.4	3.0	16.7	6.8	5.2	4.1	15.6	10.3	14.2	7.5	3.5	1.9	7.6	40.3	13.1	3.3	5.1	2.3	1.1	1.9	0.7	1.5	5.2	175.2	34.5	8	14-15	35	50
Nov.	1.9	0.3	5.7	13.7	0	0.9	0	2.0	8.3	0.5	0	0	0	2.3	0.8	0.5	0	0	0.1	0	0	0	0	0	37.0	13.7	26	3-4	5	35
Dec.	0	0	0	0.7	0	1.0	0.2	22.0	10.7	0.1	0	0	1.8	0	0.5	5.0	24.7	2.5	0.5	0	0	0.2	0	2.5	72.4	24.7	28	16-17	5	10
Year																														
														SIMLA																
Jan.*																														
Feb.*																														
Mar.*																														
Apr.	1.4	2.2	0.4	0	0	0	0	2.1	0.6	1.9	2.9	3.4	0.9	3.7	3.3	2.6	1.1	3.3	2.6	0.4	0.3	0	0	0	33.1	2.9	30	10-11	14	30
May.	0	0	0	0	0	0	0	0	0	0	0	0	2.8	11.4	1.9	7.5	5.6	0.1	3.0	11.3	5.8	0	0	0	49.4	10.2	7	13-14	7	50
Jun.	18.3	4.4	7.2	6.7	9.7	10.8	9.3	10.7	6.0	2.3	2.7	3.5	4.5	2.0	0	0	4.0	12.6	8.9	9.4	14.7	6.0	16.0	15.5	185.2	14.5	23	20-21	24	55
Jul.	33.2	12.2	17.3	3.3	10.1	20.4	24.8	11.7	3.6	24.4	9.8	8.2	3.7	20.4	34.7	7.4	12.7	8.8	6.7	2.7	5.5	2.4	10.4	13.4	307.8	30.5	16	14-15	59	35
Aug.	2.6	1.9	1.2	1.0	2.4	3.8	1.6	0.8	1.0	3.1	1.6	6.6	9.9	32.9	9.6	15.9	42.0	9.9	25.6	4.8	2.7	4.0	5.2	3.6	193.6	19.0	28	16-17	50	24
Sep.	10.4	20.3	13.2	21.0	16.8	12.0	12.8	15.3	11.8	18.4	22.5	11.0	5.6	10.7	14.6	29.6	24.9	13.1	11.5	9.1	17.3	24.8	8.5	8.1	363.3	17.0	20	20-21	82	10
Oct.*																														
Nov.*																														
Dec.*																														
Year																														

% Instrument installed on 1.4.1962 * Data not available $ Break in record.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
SHILLONG																														
Jan.	0.8	0.5	0	0	0	0	0.1	0.6	0	0	0	0.6	3.3	1.2	0.9	0.8	0.9	0.8	0.3	1.0	0.4	0.7	1.2	1.1	15.0	3.3	27	12-13	15	20
Feb.	2.6	0	0.4	0.3	3.7	1.1	0.1	0	0	0	0	0	1.4	2.7	2.5	0.2	0.4	1.2	1.9	0.2	5.0	4.4	1.9	2.4	32.4	3.7	8	4-5	26	54
Mar.	0	0.3	1.8	0	0	0	0.6	1.2	0.4	0	0	0	0	0	0	0.1	0	0.5	0	0	0	0	3.6	0.8	9.3	3.6	5	22-23	4	45
Apr.	0.9	1.1	1.2	0	8.8	0	0	3.0	0.2	4.9	27.2	26.3	7.5	13.4	28.1	2.3	3.4	13.4	2.7	0	3.6	2.3	0.3	1.7	152.3	19.0	29	10-11	39	05
May.	2.1	2.8	6.7	5.6	6.0	14.9	19.7	9.2	5.2	4.6	10.1	7.4	6.2	20.4	4.9	8.9	3.0	0	0	0.5	4.1	10.7	3.3	5.4	161.7	12.2	1	6-7	41	30
Jun.	7.8	11.8	27.2	9.8	5.6	6.6	2.2	1.3	10.2	18.1	49.2	10.9	14.6	18.5	6.0	38.0	10.9	8.9	10.3	5.0	2.1	8.3	5.2	15.1	303.6	36.5	6	10-11	119	0
Jul.	1.2	9.7	10.2	18.1	10.5	7.0	3.1	7.6	14.5	10.0	4.2	5.9	1.8	14.7	20.9	6.2	6.5	3.2	8.7	5.3	3.4	9.0	0.7	0.2	182.6	11.0	12	14-15	60	40
Aug.	17.1	11.9	10.8	10.1	6.7	5.1	9.7	16.3	6.6	7.0	15.3	48.2	31.7	22.0	9.9	3.6	1.8	2.1	4.4	6.8	10.6	19.0	22.1	14.2	313.0	24.7	7	11-12	107	55
Sep.	0	0	0	0	0.1	0.2	0	0	0	1.0	11.0	13.3	31.6	13.6	45.5	25.6	14.3	5.3	0.9	0	0	0	0	0	162.4	27.0	1	14-15	14	30
Oct.	0.9	1.3	1.3	1.2	1.0	1.8	0	0	0.8	1.0	2.5	0.7	17.7	2.9	10.8	2.6	3.3	4.3	2.5	0	0	0.5	1.3	2.0	60.4	12.3	13	12-13	29	5
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.6	1.4	0.7	0.2	0	0	2.9	0.8	16	19-20	4	45
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0
Year	33.4	39.2	59.6	45.1	42.4	36.7	35.5	39.2	37.9	46.6	119.5	113.3	115.8	109.4	129.5	88.3	44.5	39.7	32.3	20.2	29.9	55.1	39.6	42.9	1395.6	36.5	6/VI	10-11	463	29
CHERRAPUNJI																														
Jan.	0	0	0	0	0	0	1.2	4.2	11.6	8.0	4.6	0	1.0	1.4	1.8	2.0	3.6	2.4	1.7	2.7	2.4	1.9	0	0	50.5	11.6	28	8-9	15	0
Feb.	7.4	1.0	1.6	3.4	5.4	0.8	0	0	0.5	0.2	0.2	0	0	0	0	0	0.6	1.0	1.3	1.2	3.0	7.4	5.1	1.8	41.9	7.4	8	21-22	12	5
Mar.	0	7.4	1.8	0	0	0.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10.0	7.4	6	1-2	1	0
Apr.	64.7	28.0	11.3	8.6	2.7	0.8	3.6	3.7	0	6.4	1.4	4.8	20.8	51.8	5.5	3.5	7.2	11.3	4.9	3.6	46.2	40.0	51.6	13.0	395.4	51.0	29	13-14	36	38
May.	9.7	15.0	11.4	70.9	50.5	38.9	51.1	23.8	33.9	21.6	42.2	16.3	12.2	9.5	34.2	57.1	16.9	12.6	3.8	30.6	40.2	55.8	16.8	28.4	703.4	49.8	27	15-16	68	15
Jun.	137.6	133.2	108.8	129.6	141.9	136.5	84.4	44.7	48.2	80.4	113.1	78.9	89.3	74.9	42.9	27.5	42.9	57.3	42.5	55.3	97.2	129.6	82.9	162.7	2142.3	74.5	30	23-24	264	30
Jul.	137.8	114.6	114.9	109.0	97.0	93.9	75.9	64.9	25.8	68.5	59.9	35.0	23.7	8.0	18.8	8.4	22.6	22.2	13.4	18.2	31.7	55.7	77.5	97.6	1395.0	47.0	1	0-1	237	25
Aug.	73.0	89.3	84.5	71.4	87.6	105.5	62.2	32.8	27.6	92.5	84.7	97.9	95.2	72.2	54.4	40.0	28.3	27.6	62.1	80.7	80.0	93.5	105.4	96.2	1744.6	47.0	18	9-10	259	0
Sep.$	2.0	1.3	1.0	0.2	0	0	0	0	0	0	0	3.0	0	0.5	0	0	0	0	0	0	0	0	8.0	2.0	18.0	8.0	9	22-23	3	50
Oct.$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	432.2	389.8	335.3	393.1	385.1	377.2	278.4	174.1	147.6	277.6	306.1	235.9	242.2	218.3	157.6	138.5	122.1	134.4	129.7	192.3	300.7	383.9	347.3	401.7	6501.1	74.5	30/VI	23-24	897	43
MAWSYNRAM																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.*																														
Mar.*																														
Apr.$	5.7	24.0	8.8	0	3.0	0.4	0	0	0	4.0	10.0	2.5	51.5	39.5	9.3	1.5	0	0	1.7	9.1	0	0	18.5	17.8	207.3	42.0	29	12-13	14	25
May.	9.9	7.4	40.2	45.4	47.2	48.2	52.6	18.5	5.3	45.0	25.4	17.9	44.1	26.6	30.5	19.1	15.8	11.1	25.3	29.5	25.2	63.7	78.0	25.0	756.9	59.0	28	22-23	70	0
Jun.	138.8	136.2	164.6	192.5	233.7	152.9	103.1	92.0	70.1	111.7	92.8	71.7	62.5	71.8	18.9	36.5	51.9	45.6	64.7	95.1	178.0	126.3	121.7	249.8	2682.9	124.0	30	23-24	230	58
Jul.	224.1	130.0	118.4	87.3	122.9	112.1	96.2	112.8	104.2	65.9	50.8	37.9	20.1	13.7	20.9	24.8	16.5	35.5	16.8	17.9	22.1	44.7	78.5	153.5	1727.6	93.0	1	0-1	186	0
Aug.	53.5	48.0	49.6	29.4	27.4	67.1	74.7	49.2	44.4	63.9	100.7	71.5	53.2	80.4	68.5	10.4	4.7	9.5	18.0	13.2	34.6	60.8	62.0	46.2	1140.9	42.0	18	14-15	148	5
Sep.	1.0	0.6	2.4	3.4	0	1.4	0.6	5.1	2.0	5.0	7.2	1.3	4.0	9.8	17.0	17.4	9.3	7.4	0.5	0.5	0.6	2.2	1.5	0.5	100.7	13.4	27	15-16	16	22
Oct.	3.0	2.6	0.9	4.6	4.2	5.7	9.3	8.0	4.4	1.5	1.1	4.0	2.0	4.5	7.9	33.6	6.8	7.9	15.2	4.0	1.6	3.4	6.5	4.7	147.4	31.0	1	15-16	35	25
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year																														

$ Break in record * Data not available

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
MAHABALESHWAR																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0.2	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10.9	0.9	0	0	0	0	0	0	12.5	10.0	14	16-17	0	52
Apr.	0		0	2.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.5	2.5	12	3-4	0	13
May.	0.2	0.5	0.7	0.2	0.1	1.5	0.1	1.3	0.5	0	0	0	0	0	3.0	13.1	9.2	1.9	2.9	0.5	4.8	5.3	7.9	2.7	56.4	7.8	19	16-17	15	25
Jun.	1.6	5.3	1.7	4.9	7.3	9.7	6.2	8.4	6.0	14.0	9.2	10.2	15.0	8.0	57.4	21.4	38.5	8.5	13.4	14.4	3.6	11.8	7.8	5.6	289.9	16.1	26	14-15	64	30
Jul.$	105.0	164.7	168.8	128.3	136.3	141.7	164.9	156.7	124.4	158.7	119.6	102.5	91.7	111.9	201.1	153.6	149.1	106.6	124.3	109.0	132.7	123.5	112.2	105.8	3193.1	35.0	21	6-7	398	10
Aug.$	48.8	74.9	55.1	63.5	70.8	66.7	76.0	39.9	57.6	58.6	55.2	68.9	104.8	71.4	135.3	88.8	63.9	44.6	55.6	85.2	50.5	50.5	29.1	41.6	1557.3	27.0	10	14-15	239	15
Sep.$	1.0	0	0.4	1.9	6.8	4.9	1.9	5.2	2.7	5.6	5.9	15.3	11.7	4.5	9.7	9.4	7.6	6.5	4.8	15.4	4.1	5.7	0.9	0.4	132.3	12.0	5	11-12	34	32
Oct.$	2.9	3.2	3.2	3.4	2.5	1.8	4.0	2.1	2.2	0	3.6	4.0	0.4	0.4	3.5	24.9	2.8	24.2	12.0	1.3	10.3	3.0	3.4	3.3	122.4	21.5	8	15-16	29	30
Nov.	0.1	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0	0	3.6	6.4	3.3	0	0	0	0.4	14.8	4.4	4	18-19	2	55
Dec.$	3.6	5.0	4.3	2.3	1.2	6.5	8.9	16.9	11.1	16.8	1.2	4.8	5.3	2.3	0.6	1.8	1.8	4.2	1.2	0.2	0	0.1	0.2	15.7	116.0	16.8	5	9-10	22	0
Year	163.4	254.8	234.2	207.0	225.0	232.8	262.0	230.5	204.5	253.7	194.7	205.7	228.9	198.5	410.9	313.0	283.8	201.0	220.6	229.3	206.0	199.9	161.5	175.5	5497.2	35.0	21/VII	6-7	807	22
KODAIKANAL																														
Jan.	0.9	1.4	0.4	0	0	0	0.1	0.3	0.2	0.2	0	0.1	0	0.1	0.6	0.8	1.8	1.8	2.5	0.4	2.3	4.6	1.8	1.2	21.6	3.5	23	21-22	25	0
Feb.	1.1	1.7	20.5	1.5	0.2	0.2	0.2	0.6	0	0	0	0	0.6	2.6	0.7	4.2	32.5	1.7	3.5	17.0	7.5	1.5	10.7	21.2	129.8	20.0	22	2-3	41	10
Mar.	1.4	7.4	1.5	0.3	0	0	0	0	0	0	0.1	1.3	0	0.5	1.1	1.9	0	0	1.4	0.3	0	42.1	8.4	0.3	68.0	38.1	20	21-22	10	35
Apr.	2.7	1.2	0	0	0	0	0	3.1	0.6	0	0	13.2	11.8	7.6	2.4	16.1	12.6	43.9	24.2	13.8	2.3	6.2	6.8	2.6	171.1	28.5	11	17-18	45	20
May.	0.4	1.8	0.3	0.2	0.5	3.7	4.5	4.4	2.1	3.5	4.5	4.6	6.8	11.9	21.5	10.7	10.4	19.8	23.7	4.3	10.6	7.4	5.1	1.9	164.6	12.2	1	17-18	74	0
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	7.3	1.8	8.0	1.3	3.7	0.7	0	0	0	0	0	0	22.8	8.0	1	14-15	10	22
Jul.	1.0	1.4	0.4	0.2	0.5	4.2	0.7	1.7	1.8	0.6	0	4.2	7.0	14.4	3.8	10.8	5.7	4.2	2.1	4.3	7.9	7.5	3.9	0.9	89.3	8.9	1	13-14	97	02
Aug.	0.3	0.5	0.4	1.1	1.1	1.6	1.5	2.2	0.7	0.3	0.1	2.3	18.7	11.6	9.9	58.7	34.0	5.1	2.2	8.5	2.8	12.0	2.3	1.0	178.9	23.0	21	15-16	75	25
Sep.	0.1	3.5	4.1	0.4	0.1	0	0.3	0.9	0.9	7.5	4.5	10.4	16.0	10.5	12.5	22.2	4.3	2.0	3.3	7.0	22.3	8.6	1.8	0.3	143.5	12.4	28	20-21	53	38
Oct.	10.7	13.2	9.2	3.0	1.0	1.2	0.7	1.6	4.5	1.5	0.1	2.8	9.5	4.6	13.2	36.2	35.4	38.7	41.7	9.5	25.1	30.9	12.1	8.4	314.8	25.9	17	17-18	161	12
Nov.	3.3	2.5	2.5	1.5	1.6	1.3	0.4	0.6	3.0	2.7	3.5	7.2	3.0	9.0	6.1	11.0	4.1	0.4	7.1	1.6	0.6	5.0	1.2	1.0	80.2	6.1	25	13-14	51	53
Dec.	1.2	3.3	1.5	0.5	0.9	3.7	9.8	3.2	0	0.1	0.2	0.9	15.4	4.3	0.1	2.1	0	1.1	10.3	2.0	10.9	6.5	6.3	1.1	86.4	13.2	2	12-13	63	46
Year	23.1	37.9	40.8	8.8	6.0	15.9	18.2	18.6	13.8	16.4	13.0	47.0	96.1	78.9	79.9	176.0	144.5	119.4	122.0	69.7	92.3	132.3	60.4	40.0	1471.0	38.1	20/III	21-22	709	25
KATMANDU																														
Jan.$	1.0	0.5	1.4	1.4	3.4	6.0	6.2	3.9	4.2	3.8	2.6	4.2	2.3	1.0	0.7	0	0	0	0	0	0	0	0	0.5	43.1	4.2	26	11-12	19	41
Feb.$	0	0	0	0.1	2.0	2.8	0.2	0.1	1.8	2.4	5.1	5.9	7.9	5.1	2.8	0.6	2.3	12.0	7.6	1.1	0	0	0	0	62.8	7.3	24	17-18	19	0
Mar.	0.1	0.2	0.8	4.5	4.8	2.3	4.9	7.4	1.3	0	0	2.6	2.0	7.6	1.4	0.9	1.1	0.9	2.4	2.2	0.2	1.1	0.3	1.4	50.4	7.4	5	13-14	14	39
Apr.	8.0	8.9	3.7	1.0	2.5	5.5	9.7	13.7	6.9	0.6	0.3	1.5	2.5	1.0	2.1	2.2	24.1	3.3	2.1	11.5	2.9	0.6	2.6	4.6	121.8	23.5	25	16-17	28	59
May.	4.8	5.5	6.4	6.9	9.2	3.1	1.7	0.8	0	1.0	0	0	0	0	0.6	2.6	11.2	10.6	7.1	4.9	1.6	1.0	1.5	7.3	87.8	8.1	12	16-17	27	40
Jun.	11.9	23.6	38.1	14.4	11.7	15.1	16.1	6.0	15.6	2.3	2.3	8.4	1.6	14.9	6.6	9.6	9.4	17.8	5.4	6.5	10.1	21.7	12.9	12.7	294.7	23.8	10	2-3	60	30
Jul.	13.4	3.4	3.6	2.8	9.8	10.2	8.9	10.7	5.4	2.1	0.5	0.1	0.8	2.4	4.4	1.7	17.6	15.1	15.6	7.9	13.0	6.8	3.5	12.2	171.9	12.5	14	17-18	45	15
Aug.$	34.3	36.4	19.0	20.2	7.5	5.8	6.9	6.8	5.3	2.7	3.9	5.1	12.0	1.8	6.9	4.2	6.6	5.9	17.0	17.2	5.6	17.4	19.3	25.1	292.9	14.3	6	0-1	97	45
Sep.	2.6	7.5	2.1	8.2	6.3	12.3	4.2	1.4	3.1	1.0	5.6	2.3	0.2	2.6	0	4.3	0.8	0.5	2.2	0	1.3	2.3	1.4	5.8	78.1	12.1	15	5-6	18	40
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0.1	0.9	0	0	1.5	0.6	3	21-22	0	45
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0.4	0.8	0.8	1.0	0.5	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0.3	4.2	1.0	6	3-4	3	44
Year	76.5	86.8	75.9	60.5	57.7	63.3	61.8	50.8	43.6	15.9	20.3	30.1	29.4	36.4	25.5	26.1	73.6	66.1	59.4	51.3	34.8	51.8	41.7	69.9	1209.2	23.8	10/VI	2-3	336	38

$ Breack in record.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
													TILAIYA DAM																	
Jan.	0.6	0.8	0.4	0	0	0	0	0	0.2	0.1	0	0	0	0	0	0.1	0.2	0.1	0.8	0.4	1.2	0.7	0.1	0.7	6.4	0.8	26,27	18-19 1-2	9,8	15
Feb.	0	0	0	0	0	0	0	0	0.6	3.3	0.1	0.8	3.6	0.1	0	0	0	0	1.6	0.8	0	0	0	0	10.9	3.3	19	9-10	2	10
Mar.	0	0	0	0	0	0	0	0	0	0	0	0.4	0	0	0	0	0	0	0	0	0	0.9	0.9	0	2.2	0.9	5	21-22		40
Apr.	0	0	0	2.0	0.9	0.6	0.5	0.5	0.5	0	0	5.0	17.5	0.1	0.6	2.2	0	0	0.8	0.1	0	0	0	0.1	31.4	16.8	24	12-13	7	20
May.	0	0.8	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0.2	5.6	0.5	0	0.4	0	0	0	0.1	7.8	5.6	11	16-17	2	10
Jun.	1.4	0.1	0.1	0.4	0.1	0	0	0	0	0	0	0	10.3	9.5	6.8	0.7	0.3	0	0.9	3.2	0.2	0	0.2	2.0	36.2	10.3	13	12-13	5	45
Jul.	1.6	1.3	0.8	9.4	9.4	7.7	1.7	2.5	2.1	10.5	13.9	4.4	19.9	0.3	8.7	68.9	59.7	25.8	19.3	2.0	6.1	21.9	5.6	4.9	308.4	33.0	15	15-16	48	10
Aug.	3.4	3.9	5.4	0.1	3.5	4.8	1.7	1.5	3.2	0.5	4.1	5.1	9.6	17.3	26.4	24.0	1.4	23.1	33.6	10.8	1.1	0	0.5	0.7	185.7	31.0	4	18-19	45	25
Sep.	0.4	15.2	12.2	8.8	24.6	10.6	4.6	3.8	1.5	0.8	8.9	23.8	8.5	27.8	20.1	32.3	8.5	3.9	0.6	11.8	0.6	0.6	0.8	0.8	231.5	26.0	2	13-14	38	29
Oct.	0.2	9.8	7.8	2.5	7.1	13.9	27.9	13.2	4.0	2.0	0.9	0.6	1.2	0.5	0	4.8	39.4	12.0	14.1	6.0	10.1	7.4	7.5	6.0	198.9	34.4	24	16-17	28	5
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0.1	0	0	0	0	0.2	0.6	0.7	0.3	0	0.1	0.1	0	1.6	0.4	0	0	0	0	0	0	0	0.1	4.2	1.6	8	14-15	4	15
Year	7.6	32.0	26.7	23.3	45.6	37.6	36.6	22.1	12.8	17.5	27.9	40.2	70.7	55.6	64.3	133.6	115.1	65.4	71.7	35.5	19.3	31.5	15.6	15.4	1023.6	34.4	24/X	16-17	190	44
													HAZARIBAGH																	
Jan.	1.0	0.3	0.2	0.1	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0.3	1.2	0.5	2.1	1.2	1.7	9.3	2.1	26	21-22	5	35
Feb.	0	0	0	0	0	0	0	0	3.7	0.6	0	0.2	4.2	0	0	0	0	0.5	2.0	0.5	0.5	0	0	0	12.2	4.2	8	12-13	2	45
Mar.	0	0	0.1	0.1	0	0	0	0.1	0.7	0	0.2	1.6	0	0	0	0	0	0.2	0	0	4.4	0.2	0.8	0	8.4	4.4	5	20-21	2	30
Apr.	0	0	0	3.5	0	0	0	0	0	0.2	0	0.3	0.8	14.1	0.2	0	0	0	0	0	0	0	0	0	19.1	13.6	24	13-14	3	45
May.	2.0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.0	16.5	1.6	0.2	1.0	0	0	0	0.3	0.2	24.8	14.0	11	15-16	5	15
Jun.	4.3	0.7	4.3	4.9	0	0.8	0.3	0.7	0.4	0	0.7	5.0	10.3	1.9	49.6	28.5	25.1	32.2	0.5	0	0.1	0.2	0.3	4.4	175.2	37.0	13	14-15	19	45
Jul.	4.0	10.6	2.9	4.1	14.4	4.3	0.5	20.2	7.1	2.9	4.3	7.1	26.3	6.8	10.5	42.2	50.0	2.9	10.7	0.5	7.2	3.2	25.0	7.2	274.9	29.0	4	16-17	36	54
Aug.	0.6	1.8	4.4	1.2	1.4	3.1	3.3	0.8	1.1	0.2	7.6	7.6	14.9	17.7	6.6	27.3	10.2	1.5	14.4	20.3	2.3	6.3	4.7	26.5	185.8	26.0	11	23-24	36	25
Sep.	1.6	3.0	12.3	12.1	8.6	6.2	2.7	4.3	1.7	2.2	2.0	4.0	20.2	16.2	24.4	3.4	7.1	2.6	2.7	10.0	13.4	7.9	2.0	1.2	171.8	18.6	2	14-15	45	45
Oct.	2.5	0	2.6	0.3	0.5	3.1	4.4	12.8	2.1	0.4	0	0.5	1.3	1.2	0.9	3.3	7.7	3.7	1.3	1.0	2.0	3.3	3.0	3.3	61.6	12.5	3	7-8	27	48
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0.2	0	0	0	0.1	4.0	4.6	0.2	0.1	0	0.7	0	0.3	0.4	0.1	0.3	0	0	0	0	0	0	0	11.0	4.3	8	7-8	5	10
Year	16.4	16.6	26.8	26.3	25.1	17.6	15.2	43.5	17.0	6.6	14.8	27.0	78.0	58.2	95.6	121.3	102.0	44.3	32.9	33.5	30.4	23.2	37.3	44.5	954.1	37.0	13/VI	14-15	191	37
													KONAR DAM																	
Jan.	2.2	4.1	0.9	0.3	0.4	0.3	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0.8	0.9	0	0.3	0.2	10.6	4.1	27	1-2	6	22
Feb.	0	0	0	0	0	0	0	0.2	0	0.2	0	0	0	4.8	0	0	0.3	2.9	1.7	3.7	0	0	0	0	13.8	4.8	8	13-14	2	35
Mar.	0	0	0	0	0	0	0	0	0	0	0	0.8	0	0	0	0	0	0	0	1.7	5.8	0.7	0	1.0	10.0	5.8	5	21-22	1	10
Apr.	0	0	0	9.8	0	0	0	0	0	0.8	0.2	0	5.1	16.7	8.5	0.6	0	0	0	0	0	0	0	0	41.7	14.0	18	13-14	5	0
May.	7.2	0.1	0	0	0.2	0	0	0	0	0	0	0	0	0.2	0	0	8.9	3.4	0	0.3	0.5	0	0.4	0.2	21.4	6.8	5	0-1	5	40
Jun.	0.7	7.4	1.0	1.4	1.9	3.8	1.9	4.0	0	0.1	0.1	8.5	25.5	0.2	28.4	16.7	0.6	4.7	1.0	0.9	3.3	3.6	0.9	0.5	120.1	25.6	24	14-15	17	41
Jul.	3.0	3.1	7.9	5.5	1.9	1.9	2.9	7.4	5.8	13.0	16.8	7.7	9.8	7.1	43.2	20.3	17.3	4.6	3.7	0.4	0.5	7.8	7.5	6.7	205.8	26.0	15	14-15	30	37
Aug.	4.2	7.9	6.2	2.3	1.9	5.1	2.3	4.7	0.2	0.2	24.6	12.0	2.5	41.6	32.8	9.4	7.2	4.0	3.1	2.1	2.4	4.8	1.9	1.8	185.2	23.7	29	13-14	29	45
Sep.	6.2	8.5	18.7	21.7	13.9	4.1	8.8	4.5	7.3	3.7	3.2	18.6	2.7	8.2	4.2	5.3	5.0	6.1	4.0	4.5	1.4	0.3	1.0	0.7	162.6	19.0	22	3-4	28	39
Oct.	0.3	0	0.6	0.2	6.5	6.6	0	0	0	1.6	0	4.5	1.4	3.1	3.4	15.6	0.2	4.9	0	0.8	27.3	0.9	0	1.0	78.9	27.1	2	20-21	7	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0.3	4.3	0.2	0.1	0	0.1	0.2	1.1	3.1	0.8	0	8.0	2.0	1.7	0	0	0	0.1	0	0	0	0	0	0	22.2	8.0	8	11-12	4	35
Year	24.3	35.4	39.5	41.3	26.7	21.9	16.1	21.9	16.4	20.6	44.9	60.1	52.0	83.6	120.5	67.9	39.5	30.7	13.5	15.2	42.1	18.1	12.0	12.1	872.3	27.1	2/X	20-21	139	4

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
BOKARO																														
Jan.	2.8	3.2	1.1	0.3	0.5	0.4	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.8	0.2	0	0.5	1.3	11.2	3.2	27	1-2	7	20
Feb.	0	0	0	0	0	0	0	0	0	0.2	0.1	0	0	0	0	0	0	2.0	7.6	2.6	0	0.9	0	0.1	13.5	4.3	21	18-19	4	9
Mar.	0	0	0	0	0	0	0	0	0	0	0	0.2	1.0	0	0	0	0	0	0	0.1	1.0	0.5	0	3.0	5.8	3.0	5	23-24	0	55
Apr.	0	0	0.3	0	9.2	0	0	0	0	0	0	0.2	0	3.8	18.0	3.3	0.1	0	4.7	0	0	0	0	0	39.6	12.5	18	14-15	4	20
May.	0.4	0.1	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0.8	5.0	5.5	6.2	1.1	0.9	0	0.2	0.7	21.2	5.0	11	16-17	4	20
Jun.	0	0	3.3	1.8	6.8	25.4	7.9	1.0	2.5	0	0.1	0	5.3	12.0	13.9	10.9	14.7	2.6	1.4	1.9	1.1	8.6	0.3	1.4	122.9	25.4	22	5-6	18	26
Jul.	25.4	25.7	7.5	1.3	3.5	1.0	3.2	13.6	4.9	7.8	12.5	22.6	14.5	10.9	22.7	36.5	12.1	13.8	0.8	10.2	5.6	5.7	9.1	5.8	276.7	21.0	15	15-16	38	35
Aug.	2.6	3.7	6.7	3.2	8.9	2.8	0.5	0	0.3	7.1	19.7	2.2	17.0	10.0	7.2	23.3	14.1	14.2	22.1	14.0	5.9	22.2	9.3	1.3	218.3	21.8	31	15-16	19	52
Sep.	9.9	8.0	13.7	17.4	12.8	4.7	7.0	6.5	0.4	2.8	6.5	9.8	6.7	5.1	7.2	42.2	29.2	11.0	5.2	12.1	6.5	7.9	0.2	0.7	233.5	36.0	1	15-16	27	53
Oct.	0.2	2.7	0.8	2.2	2.8	1.4	0.6	1.2	1.5	2.4	7.3	3.7	10.4	2.6	0	0	0	0	6.8	7.0	0	0.4	2.7	0.5	57.2	10.4	3	12-13	10	58.
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	5.5	1.5	1.5	1.0	4.7	2.5	1.5	0.7	0.6	2.2	0.5	1.7	3.0	2.9	0.2	0	0	0	0	0	0	30.0	5.5	6	3-4	13	40
Year	41.3	43.4	33.4	31.7	46.0	37.2	20.3	27.0	12.1	21.8	46.9	39.3	57.1	45.2	70.7	120.0	78.1	49.3	54.8	49.8	21.2	46.2	22.3	14.8	1029.9	36.0	1/IX	15-16	150	28
MAITHON																														
Jan.*																														
Feb.*																														
Mar.	0	0	0	0	0	0	0.5	0.1	0	0	0	0	0	0	0	0	1.9	0	0	0	0	0	0	0	2.5	1.9	19	16-17	0	48
Apr.	0	0	0	0	4.6	0.6	0	0	0	0	0	0	0	0	0	0	5.4	15.8	9.3	2.2	0.3	0	0	0	38.2	15.2	21	17-18	2	15
May.	0	0	0	0.3	0	0	0	0	0	0	0	0	0.7	0	2.1	6.9	9.6	0	19.4	0.8	0.1	0	0	0	39.9	19.4	11	18-19	2	25
Jun.	0	0	0	0	0	0	0	0	0	0	5.9	0.1	3.3	3.4	27.7	14.6	21.0	8.2	13.6	13.9	12.9	10.3	4.1	0	139.0	16.5	30	16-17	23	29
Jul.*																														
Aug.	14.8	8.9	1.0	4.0	13.3	0	0.7	1.6	0.5	2.4	2.0	0	15.8	23.4	17.1	18.8	5.8	23.7	6.6	1.4	0.9	1.1	0	4.7	168.5	16.7	23	14-15	19	8
Sep.	1.1	0.6	2.1	0.2	1.6	4.7	0.8	0.8	4.2	12.2	19.5	1.2	0.6	0.7	8.9	12.3	0.6	0	5.2	1.4	0.6	0	0.5	0.4	80.2	14.4	10	10-11	18	7
Oct.	0	2.8	1.0	2.3	3.3	12.1	3.6	0.2	0	0	0	0.4	0.9	0	0	0	3.6	1.6	0.4	0.2	0.3	0.6	1.2	4.5	39.0	11.4	1	5-6	11	22
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.3	0	0.3	0.2	0	0	0.2	0.5	1.0	2.7	1.0	5	23-24	1	45
Year																														
RAMGARH																														
Jan.	2.3	0.5	0.2	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.4	0.4	3.8	5.3	13.4	5.3	26	23-24	7	5
Feb.	0	0	0.5	0	0	0	0	0	0	0	0	0	0	6.5	0.5	0	2.7	7.5	8.0	0.7	0	1.8	1.0	0.9	30.1	6.7	21	18-19	5	50
Mar.	0	0	0	0.4	0.4	0.4	0	0	0	0	0	0	0	0	0.5	0	0	9.1	0.5	0.8	5.9	0.9	0	2.9	21.8	9.1	5	17-18	3	35
Apr.	0	0	0.4	0	0	0	0	0	0	0	0	0	1.5	0.9	2.0	0.8	0.8	1.2	0.2	0	0	0	0	0	7.8	1.1	24,30	14-15	8	10
May.	2.0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	4.5	12.1	0.2	1.7	2.2	1.5	0	0.7	0.2	25.4	6.5	11	12-13 16-17	3	20
Jun.	0.1	3.0	4.3	10.5	0.5	1.1	0.2	0	0	0.4	0	3.7	3.2	2.3	29.9	3.5	7.3	6.4	14.9	0.3	0.5	7.6	38.3	3.5	141.5	38.0	6	22-23	13	45
Jul.	1.2	0.9	4.4	16.8	22.7	10.3	14.7	5.6	8.3	30.9	0.1	0.2	8.4	6.0	6.8	24.9	36.8	4.7	8.5	4.9	10.0	16.8	17.6	2.1	265.6	30.8	21	9-10	26	38
Aug.	7.0	1.8	5.7	11.1	11.5	7.0	5.4	9.7	8.0	16.1	7.3	26.8	50.1	31.8	13.3	20.2	5.8	7.5	7.2	4.3	14.8	21.8	23.6	9.3	327.1	30.0	28	12-13	44	3
Sep.	0.7	1.3	2.8	10.6	16.6	15.5	32.9	2.0	2.7	0.6	1.4	10.2	6.6	13.3	23.5	49.0	7.4	1.0	3.5	1.6	1.4	0.1	1.3	0.6	206.6	32.0	1	15-16	22	53
Oct.	0.8	0.1	0.3	0	0.1	1.6	9.0	3.4	0.4	1.3	0.4	5.5	1.6	0.6	0	0	0.2	6.6	0.2	0	0	0	0.5	1.1	33.7	9.0	3	6-7	6	36
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0.1	0	0	0	0.2	4.9	11.8	0.5	0	5.0	7.5	2.5	0	0.5	0	0	0.1	0	0.1	0	0	0	33.2	11.0	8	8-9	5	5
Year	14.1	7.6	18.8	49.8	51.8	35.9	62.4	25.6	31.2	49.8	9.3	51.4	78.9	63.9	76.5	103.4	73.1	44.3	44.8	14.9	34.6	51.4	86.8	25.9	1106.2	38.0	6/VI	22-23	147	0

* Date not available.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
RANCHI HILL																														
Jan.	0	0	0	0	0	0	0	0	0.2	0.6	0.3	0.1	0	0	0	0	0	0	0	0	0	0	8.7	0	9.9	8.7	26	22-23	1	40
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	5.8	0	0	0	0	0	1.3	0.8	0	0.6	8.5	5.8	8	14-15	1	50
Mar.	0	0	0	0	25.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0.3	0	1.6	0.6	6	6-7	0	45
Apr.	0.2	0.9	0.5	0.1	0	0	0	0	0	0	0	0	0	0	10.0	9.5	3.6	7.8	3.7	0	0	0	0	59.9	25.3	29	4-5	3	24
May.	0	0	0	0	1.1	0	0	0	0	0	0	0	0.5	0.3	3.6	23.9	0	41.6	8.4	4.4	1.7	1.2	1.6	88.9	41.6	11	18-19	5	52
Jun.	3.7	7.3	0.5	2.5	0.1	1.3	0.1	0.4	2.5	10.1	9.1	3.1	6.0	5.4	3.8	14.4	29.1	10.6	20.5	12.7	13.3	26.7	15.5	6.8	205.5	20.5	19	16-17	33	17
Jul.	5.2	3.0	0.6	0.2	12.9	1.4	0	0.6	1.5	4.9	1.5	0.4	7.5	5.3	8.2	27.7	15.5	19.9	25.5	1.2	4.1	9.5	7.6	10.1	174.3	25.5	17	15-16	24	35
Aug.	1.6	0.9	0.5	0	0.7	6.6	5.6	2.9	2.8	15.2	4.5	1.3	0.1	3.0	6.2	15.2	1.8	0.4	1.5	2.6	3.6	0.4	1.6	0.7	79.7	10.5	10	9-10	18	30
Sep.	0.2	11.5	3.3	4.8	9.7	1.3	0.2	1.3	0.4	1.0	0	0.1	0.3	6.3	0.4	0.1	9.8	0	0	0.2	0.3	1.1	2.2	1.8	56.3	10.7	4	1-2	12	10
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0.4	0.3	0	0	0.1	0.1	0.3	1.0	3.3	1.0	8	23-24	3	5
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	11.7	23.6	5.4	7.6	49.8	11.1	6.5	5.2	7.4	31.8	15.4	5.0	24.7	37.6	29.0	83.5	96.0	54.2	116.9	29.3	28.5	45.3	40.0	22.6	788.1	41.6	11/V	18-19	115	46
DURGAPUR																														
Jan.	0	0	0	0	0	0	0	0	0	0.6	1.7	0.3	0.4	0.2	0.1	0	0	0	0	0	0	0	0	0	3.3	1.7	28	10-11	3	30
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	9.8	0	0	0	0	1.2	0	0	6.5	18.5	9.8	8	15-16	2	35
Mar.	0	0	0	0	0	0.4	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.6	0.4	6	5-6	0	10
Apr.	0	0	0	0	0	1.3	9.8	1.1	0	0	0	0	0	0	0	0	0	0	12.8	2.9	6.7	0.9	0	0	35.5	12.0	21	18-19	4	45
May.	0.1	1.8	0.6	0.3	0.4	0	0	0	0	0	0.4	0	0	0	0	17.8	0	2.2	0	24.0	16.4	8.0	2.5	0.5	75.0	24.0	2	19-20	6	8
Jun.	0.2	0	0	1.0	0.2	0.3	0.3	0.3	0.2	0	0	20.1	12.8	6.8	12.4	26.0	20.9	11.7	12.3	1.5	3.2	0.9	21.2	18.3	170.6	20.0	5,9	15-16, 22-23	14	20
Jul.	17.3	1.4	0.9	0.3	0	2.7	0.6	0	0.5	0	1.1	5.9	31.2	22.0	6.8	9.5	14.2	28.2	30.8	41.7	18.0	12.8	9.9	4.6	280.4	46.0	27	18-19	33	2
Aug.	0	10.7	1.5	4.0	1.1	3.1	5.6	0	0	1.1	3.9	1.6	1.1	52.4	40.6	17.7	21.3	12.5	30.9	56.1	14.2	1.1	3.1	0.1	283.7	34.3	17	19-20	31	5
Sep.	19.1	8.3	9.3	9.1	8.3	7.8	9.8	11.5	17.2	17.6	3.3	0.9	1.0	6.3	10.8	8.9	5.3	13.1	10.1	4.1	3.1	14.5	32.9	1.6	233.9	28.7	15	22-23	46	15
Oct.	16.2	4.9	9.6	1.8	3.3	1.9	4.6	11.7	16.5	6.8	14.7	2.0	2.3	5.1	19.9	3.5	0.3	2.2	5.0	1.2	27.2	3.9	0.8	7.2	172.6	16.2	3	8-9	30	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	52.9	27.1	21.9	16.5	13.3	17.5	30.9	24.6	34.4	26.1	25.1	30.8	48.8	92.8	91.6	93.2	62.0	69.9	121.9	131.5	90.0	42.1	70.4	38.8	1274.1	54.3	17/VIII	19-20	171	50
ASANSOL																														
Jan. *																														
Feb. *																														
Mar. *																														
Apr.	0	0	0	0	2.5	0.2	0	0	0	0	0	0	0	0	0	0	4.4	1.5	9.4	14.6	0	0	0	0	32.6	12.8	26	19-20	4	27
May.	1.2	0.1	0.4	0.6	0	0	0	0	0	0	0	0	0	1.0	1.7	19.9	2.5	6.0	0	27.7	0.9	0	1.0	0	63.0	27.7	11	19-20	4	56
Jun.	0	0	0	0	0	0	0	0	0	0	0	6.7	0	0.6	25.0	50.1	1.0	8.5	6.8	10.4	1.5	0.8	7.8	0.7	119.9	27.0	26	15-16	10	4
Jul.	1.2	0	0	0	0	0.2	0	0.5	0.3	0.4	17.2	4.6	8.3	15.2	6.2	6.7	5.9	0.7	33.4	17.0	11.0	3.4	23.7	6.4	162.1	22.2	15	18-19	16	11
Aug.	27.0	2.3	1.5	0.5	0.3	1.2	0	0.2	0.1	0.3	0	4.2	0.9	32.8	22.9	0.1	23.4	8.6	1.5	0.3	1.0	11.6	0.6	8.0	149.3	27.0	21	0-1	14	31
Sep.	4.2	0.4	6.6	0.7	7.2	12.5	11.2	4.0	1.4	15.1	6.5	3.0	5.5	15.6	6.1	9.5	3.2	4.5	6.2	3.9	2.9	0.8	0.4	0.7	132.1	12.5	22	5-6	20	34
Oct.	0	1.5	7.5	5.8	6.8	8.7	2.6	0.5	0	0.8	3.0	0.2	1.7	0	0.2	7.0	29.3	10.4	0.4	0.6	1.9	2.7	2.9	0.5	93.0	28.8	1	16-17	18	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-
Dec.	1.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0.1	0.4	2.3	1.3	9	0-1	1	45
Year																														

* Data not available.

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
CHANDWA																														
Jan.	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0.2	0.3	0	0	0.5	0.2	0.5	2.2	0.5	26	21-22 23-24	3	30
Feb.	0	0.3	0	0.2	0	0.3	0	0.2	0.7	0	0.2	0	0	0.2	4.5	3.7	0	1.5	0	0	0	0.8	1.4	0	14.0	4.5	19	14-15	5	20
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-
Apr.$	0	0	0	0	0	0	0	0	0.1	1.3	1.4	0	0	0	0	0	0.4	0.1	0	0	0.9	0	0	0	4.2	1.4	17	10-11	1	45
May.	0	0	0	0	0	0	0	0	0	0	0	0	1.7	0.1	1.5	0.4	0	0	0	0.6	2.3	0.2	0	0	6.8	1.8	30	20-21	2	45
Jun.$	4.4	6.6	3.4	0.4	0.2	0	9.0	0	0	1.8	0.8	0.7	0.3	0	2.0	11.0	4.3	25.5	50.0	8.0	0.2	0	2.5	3.5	134.6	50.0	12	18-19	13	25
Jul.$	5.7	7.9	1.3	0.6	3.0	12.3	10.9	9.8	4.7	2.4	3.2	0.4	9.7	11.5	1.1	4.8	2.0	26.6	5.2	7.5	12.2	1.3	0.1	0.4	144.6	20.0	18	17-18	31	20
Aug.$	15.6	0.2	3.5	2.2	0.4	7.5	8.6	2.5	18.2	10.8	15.8	9.2	3.8	25.7	3.3	8.5	4.9	1.3	2.4	0.8	3.3	2.5	1.1	8.3	160.5	15.0	4	13-14	33	20
Sep.	10.0	11.1	0	0.1	0.4	0	0	1.6	1.1	0.2	0.3	0.8	5.7	6.6	23.9	1.4	1.4	1.2	0	2.0	0.4	0	0	0	68.2	17.5	4	14-15	11	15
Oct.	2.1	4.0	3.0	1.1	0.4	0.5	1.5	3.4	4.7	0.5	4.0	4.0	0	0	4.3	1.4	1.1	1.8	0.7	0	0.5	1.0	0.6	0.5	43.1	4.7	4,24	8-9 2-3	11	20
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0.1	0	0.5	20.5	2.5	0.5	0	0	4.6	15.7	0.1	1.2	0.7	0	0.4	0	0	0	0	0	0	0	0	0	46.8	20.5	8	3-4	5	25
Year	38.2	30.2	13.7	25.1	6.9	21.1	30.0	17.5	34.1	32.7	25.8	16.3	21.9	44.1	41.0	31.2	14.3	58.2	58.6	18.9	19.8	6.3	5.9	13.2	625.0	50.0	12/VI	18-19	119	25
PUTKI																														
Jan.*																														
Feb.*																														
Mar.*																														
Apr.	0	0	0	0	8.5	0	0	0	0	0	0	0	0	0	0	26.8	5.7	0.4	0.1	0.1	0	0	0	0	41.6	21.5	24	15-16	4	40
May.	1.2	0	0	0.2	0	0	0	0	0	0	0.3	0	0	0	3.0	0.5	0	11.2	11.3	28.5	4.0	3.5	1.0	0.3	65.1	28.0	11	19-20	9	55
Jun.	0	0	0	10.4	1.6	0	0	0	0	0.5	0.5	1.3	0	0.6	4.1	19.5	13.0	41.8	8.3	23.3	11.3	18.1	3.1	0.6	158.0	40.0	12	17-18	26	40
Jul.	14.1	6.1	1.9	25.8	1.0	6.8	2.6	2.0	2.2	0	18.6	27.9	6.2	2.0	37.3	14.1	8.6	7.8	0	1.7	22.6	9.5	39.7	18.5	277.0	24.4	16	3-4	40	23
Aug.	11.7	3.4	9.7	20.9	0.5	8.4	5.0	3.2	0	0	4.1	14.0	6.0	11.0	1.2	12.0	24.4	12.1	21.1	3.2	3.3	1.3	3.5	18.1	198.1	19.8	6	3-4	32	20
Sep.	9.5	7.0	10.5	7.2	0.4	2.1	6.3	0.6	7.6	20.0	3.4	0.8	0.2	20.6	1.9	10.3	6.4	4.9	2.4	8.7	1.1	1.1	0.5	4.4	137.9	16.8	10	9-10	24	35
Oct.$	0	6.2	6.2	9.3	3.3	1.6	0.6	0.5	1.6	3.1	5.2	4.0	9.3	1.7	2.5	2.7	0.2	0.7	2.6	0	0	0.1	0	0	61.4	9.3	3	12-13	15	25
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year																														
BISHUNGARH																														
Jan.	3.2	0.8	0.6	0.4	0.2	0	0	0.2	0.3	0	0	0	0	0	0	0	0	0	0	0.4	0	0	0.2	2.7	9.0	3.2	27	0-1	5	20
Feb.	0.1	0	0	0	0	0	0	0	0	0	0.1	0.6	4.6	0	0	0	0.4	5.8	0.5	2.2	0	0	0	0.1	14.4	5.7	7	17-18	2	5
Mar.	0	0	0	0	0	0	0	0	0	0	0.1	0.4	1.6	0	0	0	0	0	0.2	0	3.3	0.2	0	0	5.8	3.3	5	20-21	1	14
Apr.	0	0	0	2.5	2.5	0	0	0	0	0	0	0	0	9.5	19.4	5.5	0.3	0	0	0.1	0	0	0	0	39.8	18.5	24	14-15	3	40
May.	0	0.1	0.8	0	0	0	0	0	0	0	0	0	0	0	0	0	7.3	8.5	0	0.2	0	0	0	0	16.9	7.7	11	17-18	2	48
Jun.	0	1.0	5.1	3.0	3.6	0.1	1.3	2.7	0	0	0	1.0	3.8	0.9	1.1	22.9	5.5	5.0	0.4	7.2	2.3	7.3	1.6	0.2	76.0	15.7	24	15-16	14	34
Jul.	3.9	1.8	2.5	11.8	5.1	0.9	4.8	1.5	1.7	2.0	4.1	13.7	4.0	2.6	51.9	29.1	10.1	2.7	2.5	0.2	0	1.9	15.4	3.7	177.9	41.0	3	14-15	36	26
Aug.	10.0	28.9	3.3	4.1	3.5	2.6	4.3	4.1	0.4	0	1.7	0.8	12.8	31.9	10.1	9.0	47.2	27.9	4.9	0.8	6.5	6.5	1.0	7.3	229.6	34.0	1	16-17	44	12
Sep.	4.8	9.7	11.4	12.8	20.0	4.2	10.1	4.7	2.5	0	4.3	5.7	2.3	13.2	30.7	18.9	8.7	14.5	1.9	5.6	1.3	1.3	0.7	0.7	190.0	17.0	22	4-5	40	30
Oct.	4.0	0.2	0.2	0.6	3.1	7.2	12.5	0.3	0	0	0	0.6	0.9	1.9	6.3	6.0	10.2	1.2	8.3	3.0	0	2.0	8.0	0	76.5	12.5	3	6-7	12	55
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	1.0	0.2	0	0.9	0	0	0.7	0.7	1.3	0	0	1.8	3.0	0.2	0.1	0	0	0	0.2	0	0	0	0	0	10.1	3.0	8	12-13	6	15
Year	27.0	42.7	23.9	36.1	38.0	15.0	33.7	14.2	6.2	2.0	10.3	24.6	33.0	60.2	119.6	91.4	89.7	65.6	18.9	19.7	13.4	19.2	26.9	14.7	846.0	41.0	3/VII	14-15	170	25

$ Break in record. * Data not available.

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.) 0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Maximum in one hour Amt.	Date	Time	Total time Hrs.	Mts.
DUMRI																														
Jan.	1.0	1.6	0.9	0.4	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.4	0.5	0.4	0	0.1	1.3	7.0	1.6	27	1-2	6	35
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	5.7	0	0	0	0	0.2	1.3	0	2.0	0	0	9.2	5.7	8	13-14	1	33
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0.7	1.6	0	0	0	0	0.4	0.3	2.4	0	0.2	6.1	2.4	5	21-22	2	10
Apr.	0	0.1	0	0	0	0	0	0	0	0	3.5	1.6	0	0	0	0	0	0.2	0	0	0	0	0	0.1	5.5	3.5	18	10-11	0	26
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11.0	1.5	1.0	0.3	0.5	0.1	0	0.1	0.3	0	14.8	11.0	11	14-15	3	0
Jun.	0.7	0	0	0	0	2.3	5.5	5.2	1.7	11.7	7.9	7.3	0	4.6	0.5	11.0	26.1	48.0	35.0	42.6	46.8	11.6	7.4	2.9	278.8	33.0	21	19-20	23	25
Jul.*																														
Aug.*																														
Sep.*																														
Oct.*																														
Nov.*																														
Dec.*																														
Year																														
HIRAKUD																														
Jan.	0.1	0	0.5	2.6	0.4	0	0.2	0.2	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	4.3	2.6	27	3-4	2	15
Feb.	0.6	0	0	2.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.3	1.7	8	3-4	0	15
Mar.	0	0	0	5.8	1.2	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	7.2	5.8	10	3-4	0	45
Apr.	0	0.2	0	0	0	0	0	0	0.9	0.1	1.2	0.2	0.1	0	0.2	0	0	0	0	1.0	0	0.8	1.0	0.2	5.9	1.2	16	10-11	1	50
May.	0	0	0	0	0	0	0	0	2.9	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	1.4	0	4.5	2.9	31	8-9	0	38
Jun.$	2.2	0.8	0.1	0	0.2	0.2	0.4	1.1	0	0	0.2	0.6	0.6	0.3	0.7	6.7	10.6	8.6	12.5	7.3	4.3	28.6	0.4	17.5	103.9	28.2	12	21-22	0	48
Jul.$	14.3	2.6	38.6	2.8	10.1	11.3	3.9	1.5	4.5	25.7	0.8	1.1	1.5	5.6	14.8	3.7	13.2	40.3	12.2	3.4	7.8	25.6	6.0	1.8	253.1	37.1	9	2-3	-	-
Aug.$	10.7	3.5	29.2	67.2	50.2	16.3	13.5	8.1	20.6	43.2	8.7	5.9	5.9	5.0	16.7	22.9	1.2	14.0	13.2	6.2	9.8	15.0	21.9	18.5	427.4	43.2	12	4-5	-	-
Sep.	0	0.3	12.5	6.8	6.3	7.9	1.6	0.1	0	1.5	1.4	1.2	0.4	1.5	0.3	3.3	4.3	0	19.9	29.6	32.5	2.4	0.2	3.1	137.1	27.7	15	20-21	-	-
Oct.	0	0	0	0	0	0	0	0	0	0	0	0.7	0.2	0.5	6.4	7.5	0.6	0.9	0.8	19.8	2.2	0.3	0	0	39.9	19.5	24	19-20	10	37
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	27.9	7.4	80.9	87.9	68.4	35.7	19.6	11.0	29.1	70.6	12.5	9.7	8.7	12.9	39.1	44.1	29.9	63.8	58.6	67.3	56.6	72.8	30.9	41.2	986.6	43.2	12/VII	4-5	-	-
BHIMKUND																														
Jan.	0	0	0	0	0	0	0.3	2.3	5.6	1.4	3.5	1.2	0	0	0.5	1.2	0	0	0	0	0	0	0	0	16.0	5.6	27	8-9	5	20
Feb.	0	0	0	0	0	0.5	0.5	0.3	0	0.3	0.2	0	0	0	0.2	0.3	0.5	0.4	0.5	0	0	0	0	0	3.7	0.5	22	5-6, 18-19	9	30
Mar.	0.5	0.5	3.0	0.8	0	0	0	0.4	0.8	0	0	0	30.0	17.5	0	0	0	0	0	0	0	0	0	1.0	54.5	30.0	9	12-13	5	5
Apr.	0	0	0	0	0	0	0.2	0.5	0	0	0.1	0	0	0	8.6	4.3	7.7	44.7	11.3	17.6	1.8	22.3	0	0	119.1	26.8	25	17-18	10	5
May.	1.6	6.2	0	0.1	0.1	1.3	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0.2	0	0	2.4	12.5	5.4	31	1-2	2	50
Jun.	0	0.9	0.8	0.1	0.9	1.3	3.6	0.1	0.9	1.6	1.2	1.3	7.4	43.0	4.9	6.7	8.0	1.5	0.3	6.5	1.2	5.1	2.1	2.6	102.0	27.3	23	13-14	26	53
Jul.$	14.4	2.4	2.4	1.4	3.4	1.5	3.1	4.3	33.0	37.3	52.3	28.2	3.2	5.0	0.5	3.2	1.0	20.6	15.5	4.6	17.2	5.7	0.6	3.2	264.0	50.0	21	10-11	8	28
Aug.$	5.2	5.3	0.5	3.1	3.2	1.6	0.6	0.4	0.6	0.8	5.5	15.3	12.5	27.4	19.8	7.7	9.5	14.5	12.5	6.9	3.0	4.0	1.2	2.8	163.9	13.3	29	13-14	1	31
Sep.$	3.9	1.6	1.3	2.6	2.7	3.2	8.6	15.3	8.9	13.3	24.9	9.2	4.5	2.5	5.8	1.7	6.2	3.5	1.3	2.2	7.7	9.7	5.6	3.8	150.0	23.0	21	10-11	15	25
Oct.$	4.6	4.6	2.3	0.7	0.2	2.2	2.3	0.6	0	1.5	2.8	3.0	6.1	14.1	4.7	6.0	0.8	2.0	0.7	0.1	0.1	0	0	4.9	64.3	6.5	8	13-14	0	20
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	1.0	1.2	1.0	8	23-24	2	0
Year	30.2	21.5	10.3	8.8	10.5	11.6	19.2	24.2	49.8	56.2	90.5	58.2	63.7	110.0	45.0	31.1	33.7	87.2	42.1	37.9	31.3	46.8	9.7	21.7	951.2	50.0	21/VII	10-11	87	27

$ Break in record * Data not available

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
														SONEPUR																
Jan.	1.5	0	0	2.0	1.8	4.6	3.5	1.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14.9	4.6	27	5-6	4	20
Feb.	0	1.0	0	0	0	0	0	0	0	0	0	0.4	0	0	0	0	0	0	0.5	0	0	0	0	0	1.9	1.0	23	1-2	0	48
Mar.	11.5	0	0	0	0	11.5	0	0	0	0.4	0	0	0	0	0	0	0	0	0	3.0	0	0	0	0	26.4	11.5	10	5-6	1	7
Apr.*																														
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0.2	0.2	3	21-22	0	5
Jun.$	-	-	-	-	11.4	-	-	-	-	-	-	-	-	1.7	1.4	0.4	19.0	3.5	25.9	-	-	-	-	-	-	16.5	27	18-19	-	-
Jul.*																														
Aug.*																														
Sep.	0	0.4	0	0.2	1.0	0	0.7	2.3	0	0	0	0	0	0.5	3.9	0.6	6.8	11.5	1.5	5.0	0	0	5.3	11.2	50.9	11.2	12	23-24	12	53
Oct.	0	0	0.2	0.1	0.1	0	0	0	0	0	0	0	2.8	0	2.3	13.5	15.2	0.5	1.2	0.6	0.8	0	0	0	37.3	12.1	27	16-17	7	40
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.6	0.7	0	0	0	5.3	4.6	6	19-20	1	12
Year														KHIJRAWAN																
Jan.	0.1	0	0	0.1	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0.6	0	0	1.5	0.6	26	21-22	4	0
Feb.	0.4	0.5	0.7	1.0	0.4	0.1	0	0.3	0	0	0	0	0.1	0.1	0.1	0.1	0	0.1	0.3	7.4	9.3	3.8	3.8	2.6	31.1	7.0	18	19-20, 20-21	19	15
Mar.	0.9	1.4	0.2	0.3	0	0	0	0.2	0	0	0	0	0.1	0	0	0.1	0.2	0.2	0.8	3.5	1.2	1.2	0.7	0.8	11.9	3.5	12	19-20	11	30
Apr.	0.3	0.1	0.3	0.2	1.9	1.4	0.5	0.3	0	0.7	2.1	0.2	0	0	11.0	0	1.0	8.8	0.5	0	0	1.5	8.2	0.2	39.2	11.0	10	14-15	17	45
May.	0	0	3.0	0.9	0	0	0.9	1.9	0	0	0	0	0	0	9.3	10.7	1.8	22.0	9.6	2.9	0.9	8.6	0.6	2.1	75.2	15.0	31	17-18	19	30
Jun.	10.0	6.3	11.0	7.7	8.0	3.3	5.1	6.9	1.6	4.1	1.5	0.7	0.2	0.7	0.2	0.8	0	0	2.9	13.1	8.3	14.6	8.9	4.4	120.8	11.8	4	19-20	38	0
Jul.	7.8	4.7	13.6	34.3	12.7	4.8	3.4	1.4	0.8	0.6	7.6	10.2	13.6	30.4	11.8	6.7	19.3	17.3	15.4	8.5	4.6	2.3	3.6	18.4	253.8	25.5	3	3-4	98	25
Aug.	13.0	3.4	4.0	3.8	4.7	1.3	2.4	11.5	3.3	22.7	17.6	35.4	9.3	12.9	14.5	6.0	6.1	5.3	14.3	3.8	1.8	3.2	4.1	12.3	216.7	16.8	12	11-12	79	10
Sep.	8.4	3.2	0.1	0	0	0	0	0	0	0	0	2.0	13.1	6.4	20.1	9.1	3.0	6.0	2.8	0.4	0.3	14.2	2.1	0.8	92.0	12.8	17	21-22	18	40
Oct.	0	0	0	0	0	0	0	0	0	0	0	1.0	0.8	2.2	0	11.5	5.8	1.5	0	0	0	0.1	0	0	22.9	6.5	25	15-16	4	10
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	1.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.8	1.8	6	1-2	0	30
Year	40.9	21.4	33.8	48.3	27.8	10.9	12.4	22.1	5.7	28.1	28.8	49.5	37.2	52.7	67.0	45.0	37.3	61.2	46.6	39.6	26.9	50.1	32.0	41.6	866.9	25.5	3/VII	3-4	310	55
														PUNASA																
Jan.*																														
Feb.*																														
Mar.*																														
Apr.*																														
May.*																														
Jun.*																														
Jul.*																														
Aug.*																														
Sep.	9.2	5.1	20.1	14.5	15.5	4.9	2.8	5.9	3.3	15.4	10.4	13.5	20.9	27.8	0.5	7.9	27.3	10.8	7.2	6.9	14.2	7.2	24.9	4.9	281.1	20.2	15	22-23	52	40
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.6	0	0	0	0	0	0	0.6	0.6	3	17-18	0	5
Dec.	0	0	10.4	14.2	4.9	4.0	2.0	6.5	5.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47.0	13.8	4	3-4	7	20
Year																														

* Data not available $ Break in record

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
														THIKRI																
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0.6	1.6	0.8	0	0	0	0	0	0	0	0	0	0	3.0	1.6	13	12-13	2	0
Apr.	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0.5	11	6-7	0	10
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.4	0	0	0	0	0	0	1.0	0	2.4	1.4	3	15-16	1	25
Jun.	0	0	0.3	0	0	0	0.1	0.1	0	0	0	0	0	3.6	0.4	0	0	0	0	0.3	0	0	0	0	4.8	3.6	27	13-14	1	10
Jul.	30.1	1.3	3.3	2.4	0.3	0.2	2.4	2.1	2.0	3.7	1.4	1.3	2.8	13.0	5.8	18.6	8.0	37.4	9.9	6.2	4.2	1.7	2.5	0.9	161.5	30.0	8	17-18	38	50
Aug.	0.5	0.3	0.8	1.5	15.5	1.8	0.6	1.5	2.1	3.1	5.5	6.7	7.3	7.0	4.4	13.2	32.0	8.7	9.2	7.3	6.5	4.8	8.7	0.7	149.7	19.3	11	16-17	54	35
Sep.	9.1	14.1	7.6	2.5	1.7	5.2	2.5	1.9	11.9	6.1	8.0	2.0	4.6	4.7	16.4	13.3	28.9	18.4	34.1	38.5	20.4	38.7	32.8	9.5	332.9	30.0	19	19-20	51	5
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	3.7	2.8	5.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0.8	1.9	6.1	21.2	5.5	3	2-3	4	25
Dec.	30.1	1.5	0	0.7	2.4	3.6	0.7	0.1	0	0	0	0	0	0	0	0	0	0	9.8	0.8	0	0	0	2.2	51.9	30.0	3	0-1	7	10
Year	73.5	20.0	17.5	7.1	19.9	10.8	6.8	5.7	16.0	12.9	14.9	10.6	16.3	29.1	27.0	46.5	68.9	64.5	63.0	53.1	31.5	46.0	46.9	19.4	727.9	30.0	8/VII; 19/IX; 3/XII	17-18; 19-20; 0-1	160	50
														MUKHIM																
Jan.*																														
Feb.*																														
Mar.	0	0	0.1	0.3	0.2	0.3	0.1	0.5	0.6	0.9	0.1	0.3	3.0	0.3	3.2	2.3	3.8	2.5	0	0	1.0	0.9	0	0	20.4	2.9	4	14-15	18	3
Apr.	2.0	1.0	1.8	5.2	1.3	0.5	0	1.2	0	1.3	0.1	0.4	0.5	0.4	0.2	0	1.3	0.7	1.8	0.4	0	0	0	0.3	20.4	5.2	6	3-4	9	40
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.5	5.4	7.4	17.2	3.1	1.3	0.9	0	0.4	5.5	44.7	13.0	8	17-18	9	22
Jun.	0	0.4	0.1	0.1	0.7	0.7	0	0.2	0.3	0	3.2	0.5	0	0	35.5	36.7	58.9	16.3	2.8	3.3	1.1	0.2	0	0	161.1	24.3	24	14-15	18	55
Jul.	9.4	17.5	6.9	42.3	28.7	17.6	4.1	4.6	2.4	2.3	2.2	6.5	7.3	5.5	6.6	8.9	4.6	10.5	15.6	7.0	4.4	9.2	3.7	1.7	229.5	20.5	30	3-4	70	9
Aug.	44.3	17.4	17.4	18.0	21.9	8.1	7.8	10.9	9.6	9.9	5.0	3.2	5.9	20.7	10.0	4.6	22.2	28.9	27.7	4.4	4.2	6.4	37.2	13.3	359.0	34.0	7	22-23	74	20
Sep.	22.2	35.9	16.3	12.4	8.9	31.0	29.6	10.4	2.6	0.9	4.6	1.9	0.5	1.5	1.0	3.6	6.2	6.8	29.1	14.6	5.9	13.4	24.6	10.5	294.4	24.5	13	18-19	81	47
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	1.3	3.9	0.2	11.9	5.2	0.6	0.1	0	0	0	0	23.2	11.8	14	16-17	4	22
Nov.	0	0.4	0.1	0	0	0	0	2.4	4.4	4.6	1.6	0.9	0.3	0.8	0.3	0.3	0.4	4.4	5.2	0.2	1.4	0.4	0	0	28.1	4.6	21	9-10	8	40
Dec.*																														
Year																														
														TEHRI																
Jan.	1.1	1.1	2.8	3.8	4.5	0	1.3	2.1	3.7	1.7	4.8	11.9	9.6	10.6	4.7	3.2	4.2	3.9	1.8	2.7	8.2	4.4	2.4	8.4	102.9	7.5	26	12-13	36	18
Feb.$	1.8	0	0	0.2	0.2	0.1	0	1.4	1.8	0.4	0.9	0	0.1	0.4	2.4	3.2	2.9	4.0	0.8	0.8	1.7	0.9	3.8	4.9	32.8	4.8	24	23-24	10	5
Mar.	4.7	4.5	5.4	2.9	2.1	3.4	2.2	1.3	0.1	1.0	0.2	1.7	2.2	1.3	0.4	2.0	0.5	0.7	8.8	7.2	10.4	8.1	8.7	5.3	85.1	10.0	4	20-21	25	55
Apr.	0	0	0	0	0.1	0.2	0	0	0	0	2.3	0.8	0	0	0.5	0.8	2.0	0	0	0	0	0	0.2	0.9	7.8	2.3	7	10-11	3	53
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5.1	2.9	0.3	5.3	1.1	0	0.7	0.2	0	3.0	18.6	5.3	8	17-18	5	17
Jun.	0.5	2.2	0	1.4	1.3	0.1	0.1	0.4	0	0	1.2	0	0.1	0	0	0	0	18.8	2.4	1.9	0	0	0	0	30.4	13.2	24	17-18	5	17
Jul.	3.6	4.2	26.7	21.2	28.3	19.7	9.2	4.7	1.2	1.4	0.4	1.2	0.1	4.9	4.8	0.9	0.7	0.7	1.1	2.7	2.1	2.4	0.8	1.5	144.5	20.0	8	2-3	40	59
Aug.	2.6	19.4	24.5	10.6	12.2	6.3	9.5	1.9	4.8	11.8	2.8	1.8	2.2	0.6	4.4	4.5	0.6	0.3	0	0	0.7	0.9	4.4	2.3	129.1	17.0	18	2-3	31	32
Sep.	13.3	12.6	51.5	23.1	16.9	15.7	8.7	3.6	1.2	0.8	2.3	0	0	0.2	0	0.2	2.5	6.5	11.2	7.6	5.1	4.6	6.4	5.9	199.9	33.0	17	2-3	52	5
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.8	0	1.8	0	0	0	0	0	0	0	4.6	2.8	15	14-15	0	45
Nov.	0.7	0.7	0.8	1.2	1.0	0.6	0.4	2.5	2.3	0.4	0.1	1.8	1.7	2.0	0.9	2.2	0	1.7	2.1	0	3.2	0.5	0.4	0.5	27.7	3.1	19	20-21	9	25
Dec.	0.3	0.4	0	0	0	0	0.1	0.1	1.8	6.3	9.4	12.5	1.4	2.9	5.3	5.4	0.5	0.5	1.6	1.4	1.0	1.2	1.4	1.4	54.9	12.0	27	11-12	17	35
Year	28.6	45.1	111.7	64.4	66.7	46.1	31.5	18.0	16.9	23.8	24.4	31.7	17.4	22.9	31.3	25.3	16.0	42.4	30.9	24.3	33.1	23.2	28.5	34.1	838.3	33.0	17/IX	2-3	239	6

$ Break in record * Data not available

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
													POKHARA																	
Jan.$	0.6	2.1	2.8	2.4	3.4	2.4	3.6	2.6	2.0	2.2	3.2	2.6	0	0	0	0	0	0	0	0	0	0.2	0.3	0.7	31.1	3.6	26	6-7	15	45
Feb.	1.1	2.0	0.1	5.5	5.0	3.0	2.9	4.2	4.3	4.2	1.7	4.3	3.1	4.5	1.9	9.9	9.4	1.4	3.2	0.4	0.1	0	0	1.3	73.5	8.2	27	16-17	27	5
Mar.	0	0.1	0.2	8.5	6.5	2.3	1.5	0	2.0	3.3	2.0	3.5	0	0.6	1.7	0.2	3.0	1.7	0.5	1.2	0.7	0.9	0.3	0.1	40.8	6.5	6	4-5	21	5
Apr.$	0	2.3	1.8	3.5	1.6	1.0	1.2	1.6	1.9	0.7	0	0	0	0.4	0	0	2.9	10.3	3.3	0.9	0	0	0	0.5	33.9	10.0	15	17-18	9	34
May.$	8.3	9.5	15.7	4.0	0.4	1.3	1.4	3.1	0	0	0	0	0	10.6	56.4	45.7	62.2	48.1	19.6	11.4	4.8	5.5	5.0	4.0	317.0	31.5	26	14-15	56	30
Jun.$	40.3	13.8	26.6	29.4	26.8	7.6	4.2	11.7	1.4	1.3	1.3	0.8	0.8	12.8	8.4	0.6	15.3	5.3	50.7	24.8	33.5	14.3	41.3	13.5	386.5	38.5	16	18-19	63	15
Jul.$	63.8	90.4	105.6	48.5	49.8	26.7	40.0	44.7	31.3	13.0	14.2	4.1	5.8	1.8	3.6	23.5	7.0	7.9	15.6	47.4	49.0	43.4	28.4	24.3	789.8	43.5	3	2-3	114	50
Aug.	117.5	97.7	75.4	70.6	44.9	44.5	18.7	8.3	8.4	11.7	5.3	3.5	6.7	3.2	2.3	15.5	5.1	12.9	24.9	19.9	15.5	83.4	76.8	81.9	854.6	27.6	16	21-22	195	55
Sep.$	13.8	44.1	20.0	8.1	3.6	0.6	8.4	6.6	2.1	0.2	11.1	3.6	0.1	0.2	0.7	0.2	2.1	9.9	47.3	7.6	8.1	29.9	47.6	17.0	292.9	25.5	4	18-19	60	10
Oct.$	13.0	4.3	0.5	0.4	1.5	0.9	1.4	0	0.2	0	0	0	0	0	0	0	40.4	12.0	8.5	4.6	3.2	0.3	0	15.3	106.5	40.0	5	16-17	13	34
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	2.0	0.1	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0.1	0	0	8.6	7.3	0.4	0.4	19.1	8.5	8	20-21	12	45
Year	260.4	266.4	248.7	180.9	143.5	90.3	83.3	82.8	53.6	36.8	38.8	22.4	16.5	34.1	75.0	95.6	147.4	109.6	173.6	118.2	123.5	185.2	200.1	159.0	2945.7	43.5	3/VII	2-3	590	28
													BAGRATAWA																	
Jan.	0	0	0.9	0	1.3	0.5	0	0	0	0	0	0	0	4.0	0.7	0	0	0	0	0	0	0	0	0	7.4	4.0	25	13-14	1	0
Feb.	0.8	0.7	0	1.4	0	0	0	0	0	0	0	0	0.5	0	0.2	2.0	0	0	0	0	0	5.5	1.3	0	12.4	5.5	5	21-22	2	55
Mar.	0.5	0.5	0.1	0.7	0.2	0.4	0.1	0.6	0.1	0	0	0	0	0	0	0	0	0	0	0.8	1.8	0.2	0	0.1	6.1	1.8	13	20-21	8	25
Apr.	0	0	0	0.5	0	1.7	0	0	0	0	0	0	0	0	0	0	0	0	3.2	2.6	0.7	0	0.3	0	9.0	3.2	12	18-19	4	5
May.	0	0.3	3.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	0	0	0	0	0	4.5	3.5	28	2-3	1	15
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0	4.5	5.7	4.4	12.3	4.9	0	0	32.8	12.3	14	20-21	5	10
Jul.	4.2	3.8	6.6	3.6	6.4	10.4	27.3	8.7	6.7	10.1	24.2	26.4	11.6	11.5	16.2	47.7	35.4	49.3	9.5	2.1	19.8	2.1	0.4	1.0	345.0	26.0	21	15-16	78	40
Aug.	15.1	11.6	25.4	47.1	17.2	0.3	1.2	1.2	0	5.7	29.5	12.6	5.1	2.9	8.6	2.5	21.2	8.2	5.4	21.6	9.6	14.5	1.1	2.0	269.6	44.0	11	3-4	47	10
Sep.	27.0	19.4	7.0	7.4	12.3	5.8	6.4	10.2	9.0	7.1	18.5	14.7	45.9	70.8	60.7	53.7	7.2	3.1	7.2	17.5	4.1	15.2	16.7	1.7	448.6	30.0	15	15-16	65	52
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0.7	1.4	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.7	0.8	0	0	4.7	1.4	3	1-2	2	50
Dec.	0	0.5	1.1	0	0.4	1.9	3.8	1.5	2.0	1.6	1.7	6.5	1.2	1.3	0.7	1.1	1.0	2.1	2.9	0.6	0	0	0	0	31.9	6.5	4	11-12	14	40
Year	48.3	38.2	45.7	60.7	37.8	21.0	38.8	22.2	17.8	24.5	73.9	60.2	64.3	90.5	87.1	107.0	65.8	67.2	34.6	49.6	49.0	43.2	19.8	4.8	1172.0	44.0	11/VIII	3-4	232	2
													TAPLEJUNG																	
Jan.	3.4	3.3	4.5	3.2	1.7	1.1	1.2	1.4	1.1	2.5	1.7	1.2	1.4	0.2	0.5	1.2	1.6	1.0	1.1	1.7	2.6	2.7	1.7	1.7	43.7	3.3	27	0-1	30	0
Feb.	1.2	0	0	2.8	1.0	0.3	0.6	0.1	0.9	0.3	0	0	0	0	2.2	5.1	2.9	5.6	10.4	5.2	8.2	2.5	0.5	0.6	50.4	4.3	18	18-19	22	10
Mar.$	1.0	2.8	3.5	2.2	1.1	0.7	0	0	0	0	2.5	2.1	4.5	0.1	1.6	4.2	4.0	5.9	5.8	1.3	6.0	2.5	0.5	1.8	54.1	4.5	5	12-13	17	43
Apr.$	2.9	2.1	2.7	3.9	5.2	5.3	1.7	0	0.8	2.7	4.1	1.9	0.6	0.2	8.1	4.6	9.7	5.8	4.1	3.5	0.3	0.4	5.0	3.1	78.7	8.0	21	14-15	26	45
May.$	7.8	3.5	1.4	0.3	0.8	2.7	3.7	0.8	0	0	0.1	0.8	0	1.3	14.8	33.9	29.1	12.9	2.8	11.0	11.9	36.8	16.3	10.0	202.7	23.5	22	21-22	50	5
Jun.$	11.7	56.8	27.1	17.8	14.2	22.0	11.8	11.0	5.5	6.1	6.9	6.1	3.4	6.8	2.0	8.0	14.1	8.3	26.9	14.0	8.8	8.4	24.8	28.1	350.1	22.5	24	1-2	88	0
Jul.	9.3	18.5	20.4	24.4	16.7	10.2	10.8	40.9	12.9	3.1	2.9	4.7	5.2	6.7	13.9	58.3	10.8	8.5	5.6	22.1	4.1	5.5	13.1	9.2	339.8	32.9	21	7-8	83	25
Aug.	34.4	30.9	27.8	28.2	25.4	11.6	9.0	13.1	4.6	1.8	1.5	5.5	5.6	2.7	15.8	36.8	19.8	20.9	32.4	7.7	9.5	22.6	18.1	29.7	415.4	20.0	11	1-2	119	30
Sep.	9.9	6.1	2.1	8.0	14.8	25.6	17.5	2.0	2.6	1.1	1.1	0.6	1.2	0.1	9.0	2.5	1.7	15.3	11.9	4.4	14.2	2.8	5.7	5.3	165.5	16.1	8	5-6	48	22
Oct.$	0.1	0.1	0.6	0	0	0.2	0	0.3	0	0	0	0	0	0	1.1	0.2	0.8	0.2	1.1	0	0	0	0.4	0	5.1	1.1	5	14-15	4	20
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0.4	0.2	0.9	0.4	0.5	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0.6	0.8	0	4.1	0.9	6	5-6	3	45
Year	81.7	124.1	90.1	91.2	81.1	80.6	56.7	70.1	28.4	17.9	20.8	22.9	21.9	18.1	69.0	154.8	94.5	84.4	102.1	70.9	65.6	84.8	88.4	90.5	1710.6	32.9	21/VII	7-8	494	05

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
														OKHALDHUNGA																
Jan.#	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.*																														
Mar.	2.2	1.8	0	1.5	1.8	0.1	0.6	0.5	1.3	8.9	5.4	0.2	0.6	8.3	0.1	1.7	0.5	1.8	1.0	0.8	0.7	1.0	0.5	0	41.3	8.3	6	9-10	17	25
Apr.*																														
May.*																														
Jun.*																														
Jul.*																														
Aug.*																														
Sep.*																														
Oct.*																														
Nov.*																														
Dec.*																														
Year																														
														DADELDHURA																
Jan.	1.1	1.1	0	1.0	0.5	0.4	0.6	1.7	1.4	0.8	0.7	1.9	1.9	3.1	3.9	5.1	4.1	4.5	4.7	2.2	6.3	2.5	3.7	3.4	56.6	4.9	26	15-16	24	20
Feb.$	1.0	1.3	0.6	1.8	0.5	0.2	0.2	1.0	1.2	0.9	1.4	2.6	1.8	4.1	4.4	3.3	1.9	2.5	3.1	4.2	1.5	0.3	5.1	8.2	53.1	8.0	24	23-24	26	5
Mar.$	0	0	0.4	0.5	0	0	0	0.4	1.9	9.6	7.0	1.0	0.8	1.2	1.2	0.1	0.4	0.3	0	0.3	0.4	0	1.5	0	27.0	8.8	5	9-10	11	0
Apr.	0.1	0.3	1.4	0	0.7	1.0	0.5	0.1	0	0	0	0	0.6	0.6	2.0	0.1	8.2	6.3	2.8	1.2	5.0	1.7	5.9	1.1	39.6	6.7	20	16-17	16	5[illegible]
May.	0.5	0	1.5	0.5	0	0	0	0	0	0	0	1.6	0.3	0	2.8	0.2	0.3	0.5	0.3	0.3	0.1	0	0	7.1	16.0	7.1	31	23-24	5	4
Jun.$	4.0	1.1	19.9	17.8	11.6	7.1	4.9	7.7	5.9	11.3	4.9	0.9	2.1	0	0	0	0.2	0.5	1.7	0.5	0.6	0.2	0	4.4	7.3	17.6	23	2-3	32	4
Jul.$	25.7	48.8	17.9	10.0	6.6	9.4	3.9	2.[illegible]	1.8	2.7	1.6	3.9	12.8	7.4	26.7	6.6	13.1	5.[illegible]	19.4	6.9	5.2	7.3	10.9	5.4	267.6	17.3	9	1-2	72	14
Aug.$	3.5	11.1	20.4	16.3	14.0	24.2	27.0	15.2	18.6	10.8	20.4	9.1	14.2	30.7	10.1	10.1	39.1	32.6	15.8	30.5	6.3	7.4	15.5	6.3	409.2	25.3	6	19-20	121	36
Sep.$	6.6	2.1	3.4	8.7	14.1	12.5	7.6	6.0	1.6	6.4	13.0	17.3	12.3	9.9	3.4	3.3	17.9	2.7	1.8	0.4	0	7.4	11.8	17.8	188.0	15.3	15	16-17	64	9
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.3	0	0	0	0	0	0	0	1.3	1.3	31	16-17	0	33
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5	0	0.4	0.1	0	0	0	0	1.0	0.5	21	16-17	0	32
Dec.	0.2	0.3	0.2	0.1	0	0	0	0.2	0.7	0.1	0.4	1.4	1.2	0.2	0.2	0.1	1.1	0.9	2.3	1.1	0.7	0.5	0.3	0.1	12.3	2.3	5	18-19	13	15
Year	42.7	66.1	65.7	56.7	48.0	54.8	44.7	35.2	33.1	42.6	49.4	44.7	48.0	57.2	54.7	28.9	88.1	56.5	52.3	47.7	26.1	27.3	54.7	53.8	1179.0	25.3	6/VIII	19-20	387	42
														BARAHAKSHETRA																
Jan.	3.0	2.8	3.5	0.8	0.1	0.6	0	0.2	0.4	0.7	0.1	0	0.1	0.6	0.9	14.7	9.9	2.4	1.9	3.1	1.7	0	1.5	2.6	51.6	13.2	27	15-16	18	45
Feb.	0.4	0.5	15.0	2.2	4.8	0.2	0	1.5	0	0	0	0	6.0	4.0	0.4	2.1	1.5	0.8	0.8	0	0	0	0	0	40.2	15.0	8	2-3	11	10
Mar.	1.8	1.0	0.4	1.4	0.5	0	0.1	0.2	0.1	1.8	1.0	0.8	0.1	0.1	0.9	1.4	6.7	0	0	0.7	0.1	0	0.8	2.1	22.0	6.7	5	16-17	11	0
Apr.$	3.2	1.4	3.8	5.7	5.2	0	0.1	0.1	26.7	10.6	1.8	0.1	0	0.7	0	0.5	0.1	6.2	0	9.2	0.8	0.5	0	0.2	76.9	26.4	29	8-9	11	4[illegible]
May.	12.7	9.0	1.7	6.8	0.6	2.7	12.3	3.7	2.9	2.2	0	[illegible]	0	15.3	1.6	1.0	0.6	0.4	4.9	0.9	2.6	26.5	1.5	3.1	113.0	23.2	14	21-22	18	4[illegible]
Jun.	9.1	10.4	21.8	45.6	33.0	29.7	33.6	17.3	2.7	17.6	29.8	12.8	12.3	7[illegible].6	53.4	1.4	16.0	6.0	[illegible].7	8.2	4.9	5.8	18.9	3.0	[illegible]7.6	27.3	6	13-14	88	21
Jul.	3.2	19.7	16.7	18.3	10.2	25.7	16.7	17.1	33.5	24.0	10.9	7.3	19.1	45.3	8.2	5.4	18.6	4.3	11.1	4.1	16.2	1.5	21.9	12.1	371.1	40.7	8	13-14	168	30
Aug.	11.2	4.6	8.3	16.2	17.8	11.5	26.3	15.2	6.8	57.1	42.8	27.0	57.7	19.5	28.5	29.5	27.8	19.0	16.[illegible]	[illegible]0.8	37.4	39.2	20.3	15.8	576.8	35.1	1	20-21	127	52
Sep.$	0.5	17.9	24.7	29.6	22.2	6.7	10.4	7.8	13.6	2.5	18.8	116.9	94.5	103.1	115.0	57.4	18.6	18.2	3.0	1.5	1.2	30.3	13.0	2.4	729.8	58.3	17	11-12	61	34
Oct.$	0	0	0	0.3	0	0	0	0	0.2	0.4	0.4	30.0	14.1	5.3	1.9	9.0	5.3	5.8	4.8	12.6	1.0	0	16.5	0	107.6	30.0	2	11-12	15	57
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0.2	0.3	0.8	0.5	0.5	0.5	0.3	0	0	0	0	0	0	0	0	0.8	0	0	0	0	0	0	0	3.9	0.8	0.8	3-4, 16-17	6	45
Year	45.1	67.[illegible]	96.2	127.7	94.9	77.6	100.0	63.[illegible]	86.9	116.9	105.6	194.9	203.9	26[illegible].5	210.8	122.4	105.9	63.1	46.7	61.1	65.9	103.8	94.4	41.3	2560.5	58.3	17/IX	11-12	540	19

Data available for 18 days * Data not available $ Break in record

Table VI - Total hourly rainfall and the maximum in one hour (in millimetres) at 91 stations for the year 1962

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
														GANGTOK																
Jan.$	0.8	1.3	0.6	0.8	1.3	2.3	1.7	1.3	2.2	2.0	2.0	1.3	1.2	0.9	0	0	0	0	0	0.3	3.8	2.5	0.9	1.6	28.8	2.8	27	20-21	22	36
Feb.	0.9	0.5	0.6	0.3	0	0.5	0.4	0	0	0.6	0	0	0	0	0.1	4.6	2.7	2.1	3.9	6.4	4.3	2.5	0.2	0.6	31.2	5.0	18	19-20	19	59
Mar.	3.7	0.9	2.5	0	0.4	0	0	0	0.9	1.0	0	0.5	0.4	2.9	2.2	1.3	8.2	9.9	9.2	12.4	10.5	8.7	9.4	7.1	92.1	9.8	10	19-20	40	35
Apr.	2.7	2.7	4.6	13.6	2.9	1.9	1.9	0.8	0.8	1.0	0.4	0.1	2.3	0	5.4	8.3	5.5	1.9	3.9	3.4	6.7	3.8	9.0	5.2	38.8	11.6	8	3-4	41	19
May.$	40.5	45.5	68.9	8.4	1.8	6.4	6.4	32.9	3.6	2.1	2.4	2.1	1.9	1.6	15.6	33.9	48.9	30.1	41.8	15.6	39.2	56.7	39.4	30.3	576.0	30.2	6	16-17	111	20
Jun.	62.3	28.9	17.4	24.3	17.8	15.2	30.8	20.1	8.5	13.4	5.1	3.5	5.2	10.3	13.9	26.8	15.7	17.6	29.4	36.4	32.3	47.5	50.2	45.4	578.0	20.4	12	21-22	173	45
Jul.	19.8	17.1	8.4	6.6	6.4	12.0	18.6	8.8	1.7	4.4	4.9	5.7	9.0	19.1	38.3	49.3	19.8	18.9	35.1	29.8	53.2	59.0	51.0	26.8	523.7	28.1	27	15-16	173	47
Aug.	78.4	54.3	69.0	52.4	42.0	25.7	15.5	11.2	8.0	15.3	4.5	7.9	3.1	3.4	8.4	9.7	9.6	9.7	18.6	26.2	70.8	61.0	84.0	83.4	772.1	26.9	7	2-3	227	49
Sep.	30.5	12.8	6.2	7.6	6.3	7.2	15.1	6.1	6.1	5.5	11.4	11.4	7.4	4.9	7.4	13.0	7.4	9.9	26.7	27.7	27.3	6.8	10.3	17.6	292.6	16.2	21	18-19	109	50
Oct.	2.5	7.8	1.7	0	0	0	0	0	0	0	0	0	0	4.9	1.5	3.0	0.1	2.3	2.0	4.7	4.5	4.0	1.7	11.1	51.8	8.0	6	23-24	26	6
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0.3	0.1	0	0.3	0.5	0.7	0.7	0.3	0.4	0.1	0	0	0	0	0	0	0.1	2.1	2.6	3.7	0.6	0.1	12.6	2.4	13	20-21	14	58
Year	242.1	171.8	180.2	114.1	78.9	71.5	90.9	81.9	32.5	45.6	31.1	32.6	30.5	48.0	92.8	149.9	117.9	102.4	170.7	165.0	255.2	256.2	256.7	229.2	3047.7	30.2	6/V	16-17	962	4

$ Break in record

Table VI-A - Frequency of rainfall amounts in one hour at 91 stations for the year 1962

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
PORT BLAIR																
Jan.	695	28	13	3	4	-	1	-	-	-	-	-	-	-	-	-
Feb.	667	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	708	9	1	-	-	-	-	2	-	-	-	-	-	-	-	-
May.	645	68	14	14	-	1	2	-	-	-	-	-	-	-	-	-
Jun.	524	147	27	16	4	1	-	-	1	-	-	-	-	-	-	-
Jul.	558	145	17	13	7	2	1	-	1	-	-	-	-	-	-	-
Aug.	559	136	28	13	4	2	-	1	1	-	-	-	-	-	-	-
Sep.	512	154	25	16	8	1	3	-	1	-	-	-	-	-	-	-
Oct.	647	71	14	6	6	-	-	-	-	-	-	-	-	-	-	-
Nov.	677	28	4	8	2	1	-	-	-	-	-	-	-	-	-	-
Dec.	654	45	16	10	7	4	5	3	-	-	-	-	-	-	-	-
Year	7590	833	161	100	42	12	12	6	4	-	-	-	-	-	-	-
NORTH LAKHIMPUR																
Jan.	688	49	6	-	-	-	-	-	-	-	-	-	-	-	-	1
Feb.	601	42	6	3	-	-	-	-	-	-	-	-	-	-	-	20
Mar.	701	37	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	674	35	5	4	1	1	-	-	-	-	-	-	-	-	-	-
May.	502	134	35	12	5	2	1	-	-	-	-	-	-	-	-	53
Jun.	496	88	22	14	5	2	2	1	2	1	1	-	-	-	-	86
Jul.	580	90	19	11	1	3	2	1	2	-	-	-	-	-	-	35
Aug.	509	155	19	11	4	3	2	1	1	-	-	-	-	-	-	39
Sep.	675	28	4	3	2	3	-	-	-	-	-	-	-	-	-	5
Oct.	682	23	8	2	2	1	-	-	-	-	-	-	-	-	-	26
Nov.	676	34	5	5	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	726	17	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	7510	732	132	68	21	15	7	3	5	1	1	-	-	-	-	265
GAUHATI (BHORJOR AERODROME)																
Jan.	726	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	661	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	736	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	677	32	1	6	3	1	-	-	-	-	-	-	-	-	-	-
May.	638	78	12	10	5	1	-	-	-	-	-	-	-	-	-	-
Jun.	602	93	7	7	2	1	1	1	1	-	-	-	-	-	-	5
Jul.	699	34	2	3	1	1	3	-	1	-	-	-	-	-	-	-
Aug.	479	78	6	8	1	1	-	-	-	-	-	-	-	-	-	171
Sep.	696	18	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	711	26	5	-	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	740	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8085	398	38	37	13	6	4	1	2	-	-	-	-	-	-	176

* Data not available

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
DIBRUGARH (MOHANBARI)																
Jan.	692	51	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	629	37	4	-	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	690	50	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	667	45	5	2	-	1	-	-	-	-	-	-	-	-	-	-
May.	544	146	28	19	4	1	2	-	-	-	-	-	-	-	-	-
Jun.	554	134	19	8	3	-	1	-	-	-	1	-	-	-	-	-
Jul.	647	68	11	8	5	3	1	-	1	-	-	-	-	-	-	-
Aug.	559	126	30	12	7	4	1	2	2	-	-	-	-	-	-	-
Sep.	669	40	7	2	-	1	1	-	-	-	-	-	-	-	-	-
Oct.	706	34	2	1	-	-	-	1	-	-	-	-	-	-	-	-
Nov.	696	15	1	4	-	-	-	-	-	-	-	-	-	-	-	4
Dec.	733	9	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	7786	755	112	58	21	10	6	3	3	-	1	-	-	-	-	4
TEZPUR																
Jan.	728	15	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	656	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	735	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	698	15	4	-	2	1	-	-	-	-	-	-	-	-	-	-
May.	602	62	15	7	5	1	-	1	-	-	-	-	-	-	-	51
Jun.	478	56	23	8	2	-	1	1	1	-	-	-	-	-	-	150
Jul.*																
Aug.*																
Sep.*																
Oct.*																
Nov.*																
Dec.*																
Year																
IMPHAL																
Jan.	736	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	636	35	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	738	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	621	86	8	2	3	-	-	-	-	-	-	-	-	-	-	-
May.	668	69	3	4	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	529	135	16	6	-	-	-	-	-	-	-	-	-	-	-	3[illegible]
Jul.	624	93	4	10	3	2	1	-	-	-	-	-	-	-	-	7
Aug.	581	139	12	8	3	1	-	-	-	-	-	-	-	-	-	-
Sep.	693	22	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	671	43	10	2	-	-	-	-	-	-	-	-	-	-	-	18
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	7961	636	57	34	9	3	1	-	-	-	-	-	-	-	-	59

Table VI-A - Frequency of rainfall amounts in one hour at 91 stations for the year 1962

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
AGARTALA																
Jan.	737	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	664	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	743	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	696	16	5	1	-	1	-	-	1	-	-	-	-	-	-	-
May.	700	22	4	5	4	5	1	1	1	1	-	-	-	-	-	-
Jun.	607	76	13	10	2	4	2	-	1	1	1	-	-	-	-	3
Jul.	645	74	8	6	3	1	3	-	-	-	-	-	-	-	-	4
Aug.	623	85	18	14	2	-	-	1	-	1	-	-	-	-	-	-
Sep.	681	31	5	-	1	-	-	1	-	-	1	-	-	-	-	-
Oct.	690	38	9	7	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8250	355	63	45	12	11	6	3	3	3	2	-	-	-	-	7
ASANSOL																
Jan.*																
Feb.*																
Mar.*																
Apr.	707	9	3	-	1	-	-	-	-	-	-	-	-	-	-	-
May.	711	15	-	1	-	1		1	-	-	-	-	-	-	-	17
Jun.	684	25	2	7	1	-		1	-	-	-	-	-	-	-	-
Jul.	679	49	6	7	1	1	-	-	-	-	-	-	-	-	-	-
Aug.	602	33	1	6	2	1	-	1	-	-	-	-	-	-	-	98
Sep.	588	38	10	7	1	-	-	-	-	-	-	-	-	-	-	76
Oct.	704	30	6	3	-	-	-	1	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	740	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																
BARRACKPORE																
Jan.	735	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	660	9	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	742	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	704	13	1	1	-	1	-	-	-	-	-	-	-	-	-	-
May.	734	2	1	5	1	-	-	1	-	-	-	-	-	-	-	-
Jun.	644	20	5	7	-	1	-	1	1	1	-	-	-	-	-	40
Jul.	692	32	11	5	-	-	2	1	1	-	-	-	-	-	-	-
Aug.	691	37	9	5	-	2	-	-	-	-	-	-	-	-	-	-
Sep.	653	30	12	5	4	2	-	-	1	-	-	-	-	-	-	13
Oct.	693	27	9	-	-	-	-	-	-	-	-	-	-	-	-	15
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8412	179	51	30	5	6	2	3	3	1	-	-	-	-	-	68

* Data not available

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
BAGHDOGRA																
Jan.*																
Feb.*																
Mar.*																
Apr.*																
May.*																
Jun.*																
Jul.*																
Aug.*																
Sep.	649	29	6	8	2	2	-	-	-	-	-	-	-	-	-	24
Oct.	705	10	1	1	-	3	-	-	-	-	-	-	-	-	-	24
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																
SHANTI NIKETAN																
Jan.	730	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	665	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	707	10	3	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	716	12	3	5	3	2	-	-	-	1	-	-	-	-	-	2
Jun.	665	37	7	5	1	2	1	1	-	1	-	-	-	-	-	-
Jul.	637	67	8	11	3	2	-	-	1	-	-	-	-	-	-	15
Aug.	656	62	7	7	3	1	1	-	1	-	-	-	-	-	-	6
Sep.	646	46	10	4	3	1	2	-	-	-	-	-	-	-	-	8
Oct.	704	29	7	3	-	1	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8332	284	46	36	13	9	4	1	2	2	-	-	-	-	-	31
CALCUTTA (DUM DUM)																
Jan.	735	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	659	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	698	16	2	2	-	1	-	-	-	-	1	-	-	-	-	-
May.	727	11	3	1	1	-	-	1	-	-	-	-	-	-	-	-
Jun.	649	55	6	3	3	1	1	2	-	-	-	-	-	-	-	-
Jul.	674	51	12	4	1	1	1	-	-	-	-	-	-	-	-	-
Aug.	646	80	11	5	1	1	-	-	-	-	-	-	-	-	-	-
Sep.	615	77	[illegible]	7	7	2	1	-	-	-	-	-	-	-	-	-
Oct.	683	42		7	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8293	352	59	29	14	6	3	3	-	-	1	-	-	-	-	-

Table VI-A - Frequency of rainfall amounts in one hour at 91 stations for the year 1962

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
CALCUTTA (ALIPORE)																
Jan.	737	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	660	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	698	19	1	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	729	12	-	2	-	-	-	-	-	1	-	-	-	-	-	-
Jun.	641	64	4	5	1	2	-	1	2	-	-	-	-	-	-	-
Jul.	665	55	13	4	3	1	2	-	1	-	-	-	-	-	-	-
Aug.	669	48	7	6	2	-	-	1	-	-	-	-	-	-	-	-
Sep.	640	57	7	10	5	-	-	1	-	-	-	-	-	-	-	-
Oct.	684	35	13	9	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8329	317	49	38	14	3	2	3	3	1	-	-	-	-	-	-
JHARSUGUDA																
Jan.	737	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	668	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	738	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	705	12	1	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	723	18	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	641	56	7	7	4	1	1	2	1	-	-	-	-	-	-	-
Jul.	617	84	11	8	1	6	2	-	1	-	-	-	-	-	-	14
Aug.	625	77	13	11	1	2	3	1	1	-	-	-	-	-	-	10
Sep.	648	38	7	8	2	1	-	-	-	-	-	-	-	-	-	16
Oct.	723	15	2	2	-	-	-	-	-	-	-	-	-	-	-	2
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	742	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	8287	317	43	41	8	10	6	3	3	-	-	-	-	-	-	42
PATNA																
Jan.	734	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	663	8	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Mar.	737	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	710	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	695	18	2	3	1	1	-	-	-	-	-	-	-	-	-	-
Jul.	682	37	8	8	3	3	1	1	-	-	-	-	-	-	-	1
Aug.	635	88	10	8	1	-	1	-	-	1	-	-	-	-	-	-
Sep.	631	45	14	4	2	-	-	-	-	-	-	-	-	-	-	24
Oct.	726	13	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	732	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8406	246	43	24	7	5	2	1	-	1	-	-	-	-	-	25

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
SAGAR ISLAND																
Jan.	739	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	660	10	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	741	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	689	26	2	2	-	-	1	-	-	-	-	-	-	-	-	-
May.	726	12	-	1	2	2	-	-	-	-	1	-	-	-	-	-
Jun.	628	72	10	3	2	3	2	-	-	-	-	-	-	-	-	-
Jul.	641	77	11	8	3	1	1	1	-	1	-	-	-	-	-	-
Aug.	639	79	12	7	4	2	1	-	-	-	-	-	-	-	-	-
Sep.	595	88	17	8	7	3	1	-	1	-	-	-	-	-	-	-
Oct.	650	68	13	6	4	1	1	-	-	-	1	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8172	437	68	37	22	12	7	1	1	1	2	-	-	-	-	-
JAMSHEDPUR																
Jan.	734	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	658	12	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	737	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	301	8	1	1	-	-	1	-	-	-	-	-	-	-	-	408
May.	727	13	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	647	26	8	4	4	3	-	-	-	-	-	-	-	-	-	28
Jul.	657	48	4	5	3	2	1	-	-	-	-	-	-	-	-	24
Aug.	656	65	8	6	4	2	3	-	-	-	-	-	-	-	-	-
Sep.	624	45	15	4	4	2	1	1	-	-	-	-	-	-	-	24
Oct.	699	31	4	10	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	7903	263	45	33	16	9	6	1	-	-	-	-	-	-	-	484
GAYA																
Jan.	735	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	665	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	729	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	712	7	-	-	-	1	-	-	-	-	-	-	-	-	-	-
May.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	700	10	5	2	1	-	-	-	1	1	-	-	-	-	-	-
Jul.	667	56	7	7	5	1	1	-	-	-	-	-	-	-	-	-
Aug.	651	68	10	6	1	2	2	2	1	-	1	-	-	-	-	-
Sep.	649	50	7	10	1	1	-	-	1	-	1	-	-	-	-	-
Oct.	709	27	6	2	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8421	252	36	27	8	5	3	2	3	1	2	-	-	-	-	-

Table VI-4 - Frequency of rainfall amounts in one hour at 91 stations for the year 1962

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
JAMUI																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	669	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	736	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	713	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	740	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	681	15	6	6	1	1	1	-	1	-	-	-	-	-	-	8
Jul.	661	64	6	6	1	1	1	-	-	1	-	-	-	-	-	3
Aug.	625	87	5	16	5	2	-	1	-	1	-	-	-	-	-	2
Sep.	670	26	13	6	4	1	-	-	-	-	-	-	-	-	-	-
Oct.	715	17	6	4	-	-	2	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8416	229	39	39	11	5	4	1	1	2	-	-	-	-	-	13
ALLAHABAD (BAMRAULI)																
Jan.	722	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	661	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	740	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	718	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
May.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	701	17	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	665	55	11	5	3	2	2	-	-	-	1	-	-	-	-	-
Aug.	619	99	13	5	2	5	-	1	-	-	-	-	-	-	-	-
Sep.	633	56	10	10	7	2	1	1	-	-	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	734	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8399	273	39	21	12	10	3	2	-	-	1	-	-	-	-	-
AMRITSAR																
Jan.	721	18	3	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	651	14	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	724	16	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	719	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	738	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	710	20	5	4	4	1	-	-	-	-	-	-	-	-	-	-
Aug.	716	16	3	5	2	1	-	-	-	1	-	-	-	-	-	-
Sep.	648	34	6	9	4	3	1	1	1	-	-	-	-	-	-	13
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	714	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	730	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8535	141	30	22	10	5	1	1	1	1	-	-	-	-	-	13

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
LUCKNOW																
Jan.	716	25	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	658	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	742	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	695	17	1	4	1	1	-	1	-	-	-	-	-	-	-	-
Jul.	695	38	6	1	3	-	1	-	-	-	-	-	-	-	-	-
Aug.	638	77	9	15	2	1	-	2	-	-	-	-	-	-	-	-
Sep.	639	56	10	7	4	2	-	2	-	-	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8452	230	29	29	10	4	1	5	-	-	-	-	-	-	-	-
PATHANKOT																
Jan.	711	25	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	634	30	3	5	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	717	16	4	7	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	709	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	736	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	703	11	2	3	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	677	39	14	7	3	1	3	-	-	-	-	-	-	-	-	-
Aug.	676	39	8	10	2	3	1	1	3	-	1	-	-	-	-	-
Sep.	645	50	14	8	3	-	-	-	-	-	-	-	-	-	-	-
Oct.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.*																
Dec.*																
Year																
NEW DELHI																
Jan.	726	14	1	3	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	663	8	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	735	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	709	9	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	697	28	6	7	3	1	-	2	-	-	-	-	-	-	-	-
Aug.	706	25	9	3	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	668	39	3	4	3	1	2	-	-	-	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	718	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	728	13	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8557	147	23	20	7	2	2	2	-	-	-	-	-	-	-	-

* Data not available

Table VI-A - Frequency of rainfall amounts in one hour at 91 stations for the year 1962

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
SRINAGAR																
Jan.*																
Feb.*																
Mar.	693	49	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	644	64	9	3	-	-	-	-	-	-	-	-	-	-	-	-
May.	694	47	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	701	15	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	711	30	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	726	16	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Sep.	651	52	16	1	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	736	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	426	26	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.*																
Year																
JAIPUR																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	731	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	716	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	738	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	718	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	676	45	12	3	3	3	-	1	-	1	-	-	-	-	-	-
Aug.	690	40	6	6	1	-	-	-	1	-	-	-	-		-	-
Sep.	566	45	2	4	2	1	-	-	-	-	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	735	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8550	162	22	13	6	4	-	1	1	1	-	-	-	-	-	-
KRINPURA ROAD (JAWAI DAM)																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	710	8	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	679	42	11	7	1	2	-	-	-	-	-	2	-	-	-	-
Aug.	705	24	8	4	3	-	-	-	-	-	-	-	-	-	-	-
Sep.	708	4	3	2	1	1	1	-	-	-	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8633	79	22	14	6	3	1	-	-	-	-	2	-	-	-	-

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
JODHPUR																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	740	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Apr.	719	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	717	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	691	40	5	3	1	2	-	2	-	-	-	-	-	-	-	-
Aug.	722	17	1	2	1	1	-	-	-	-	-	-	-	-	-	-
Sep.	704	13	-	1	1	-	1	-	-	-	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8659	78	7	6	3	4	1	2	-	-	-	-	-	-	-	-
DHOLPUR																
Jan.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	669	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	734	8	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	740	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	709	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	667	55	11	5	5	-	1	-	-	-	-	-	-	-	-	-
Aug.	699	34	5	4	1	-	-	1	-	-	-	-	-	-	-	-
Sep.	679	31	3	3	2	1	1	-	-	-	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	736	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8560	154	21	13	8	1	2	1	-	-	-	-	-	-	-	-
RANA PRATAP SAGAR DAM (RAWAT BHATA)																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	717	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-
May.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	718	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	660	51	12	13	1	6	1	-	-	-	-	-	-	-	-	-
Aug.	665	59	6	6	5	-	1	1	1	-	-	-	-	-	-	-
Sep.	651	49	10	8	-	1	-	-	1	-	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	716	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	738	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8511	175	28	27	7	7	2	1	2	-	-	-	-	-	-	-

Date of avg. [illegible]

Table VI-A - Frequency of rainfall amounts in one hour at 91 stations for the year 1962

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
GWALIOR																
Jan.*																
Feb.*																
Mar.*																
Apr.*																
May.*																
Jun.*																
Jul.*																
Aug.	701	36	5	1	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	662	42	5	6	1	1	1	1	-	1	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	739	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																
RAIPUR																
Jan.	738	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	667	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	727	13	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	706	12	1	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	720	16	5	2	-	1	-	-	-	-	-	-	-	-	-	-
Jun.	657	48	6	6	1	1	-	-	1	-	-	-	-	-	-	-
Jul.	608	109	14	6	5	1	-	-	1	-	-	-	-	-	-	-
Aug.	640	93	1	6	3	-	-	-	1	-	-	-	-	-	-	-
Sep.	652	56	8	3	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	736	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	726	17	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8297	378	42	26	11	3	-	-	3	-	-	-	-	-	-	-
JAGDALPUR																
Jan.	736	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	666	2	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Mar.	739	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	687	21	5	4	2	1	-	-	-	-	-	-	-	-	-	-
May.	712	29	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	517	83	11	3	4	1	1	-	-	-	-	-	-	-	-	-
Jul.	497	198	33	15	-	1	-	-	-	-	-	-	-	-	-	-
Aug.	574	134	15	12	2	3	-	2	2	-	-	-	-	-	-	-
Sep.	623	90	6	7	3	1	-	-	-	-	-	-	-	-	-	-
Oct.	717	26	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	701	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	726	12	4	-	1	-	-	-	1	-	-	-	-	-	-	-
Year	7085	626	80	43	12	8	1	2	3	-	-	-	-	-	-	-

* Data not available

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
BHOPAL (RAIRAGARH)																
Jan.	734	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	662	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	736	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	709	10	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	737	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	710	7	-	3	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	577	144	8	6	5	3	1	-	-	-	-	-	-	-	-	-
Aug.	618	105	6	8	3	2	1	1	-	-	-	-	-	-	-	-
Sep.	575	118	11	7	2	3	1	2	-	-	1	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	718	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	723	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8243	433	30	28	11	8	3	3	-	-	1	-	-	-	-	-
JABALPUR																
Jan.	739	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	625	15	4	1	-	-	-	-	-	-	-	-	-	-	-	26
Mar.	728	12	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	708	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	737	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	6[illegible]	18	3	1	-	-	-	-		-	-	-	-	-	-	-
Jul.	582	144	9	4	4	-	-	-	1	-	-	-	-	-	-	-
Aug.	583	130	16	13	-	-	-	-	2	-	-	-	-	-	-	-
Sep.	640	66	11	1	1	-	1	-	-	-	-	-	-	-	-	-
Oct.	742	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	718	19	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8220	425	57	23	5	-	1	-	3	-	-	-	-	-	-	26
AHMADABAD																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	703	8	3	4	-	1	-	-	1		-	-	-	-	-	-
Jul.	664	55	9	9	3	-	1	1	2	-	-	-	-	-	-	-
Aug.	679	49	7	3	5	-	-	1	-	-	-	-	-	-	-	-
Sep.	671	28	11	8	-	-	1	-	1	-	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	718	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8546	143	30	24	8	1	2	2	4	-	-	-	-	-	-	-

Table VI-A - Frequency of rainfall amounts in one hour at 91 stations for the year 1962

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
BARODA																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	741	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	717	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	716	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	663	51	13	11	3	1	1	1	-	-	-	-	-	-	-	-
Aug.	680	51	8	2	1	2	-	-	-	-	-	-	-	-	-	-
Sep.	672	29	10	5	3	-	1	-	-	-	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	713	4	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8547	146	33	20	8	3	2	1	-	-	-	-	-	-	-	-
BOMBAY (SANTACRUZ)																
Jan.	742	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	725	17	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Jun.	638	54	16	8	2	1	1	-	-	-	-	-	-	-	-	-
Jul.	466	194	32	35	8	3	2	2	1	-	1	-	-	-	-	-
Aug.	513	181	30	14	3	3	-	-	-	-	-	-	-	-	-	-
Sep.	558	110	26	14	6	1	1	-	1	2	1	-	-	-	-	-
Oct.	734	9	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	718	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	730	12	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Year	7960	580	106	73	19	10	4	2	2	2	2	-	-	-	-	-
VENGURLA																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	664	48	15	5	3	1	1	-	-	-	-	-	-	-	-	7
Jun.	545	119	24	15	8	5	3	1	-	-	-	-	-	-	-	-
Jul.	391	234	54	37	16	6	5	1	-	-	-	-	-	-	-	-
Aug.	463	192	42	30	11	3	1	2	-	-	-	-	-	-	-	-
Sep.	364	108	28	17	3	-	-	-	-	-	-	-	-	-	-	-
Oct.	711	29	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	712	5	2	-	-	-	-	-	-	1	-	-	-	-	-	-
Dec.	699	23	5	3	3	1	-	-	-	1	-	-	-	-	-	9
Year	762	758	172	108	45	16	10	4	-	2	-	-	-	-	-	16

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
VERAVAL																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	702	10	4	1	1	-	1	-	-	-	1	-	-	-	-	-
Jul.	601	101	8	4	1	4	-	1	1	-	1	-	-	-	-	22
Aug.	668	64	4	2	1	2	-	1	1	1	-	-	-	-	-	-
Sep.	654	42	8	5	1	1	2	-	1	2	-	-	-	-	-	4
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	718	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	741	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	8452	221	24	13	4	7	3	2	3	3	2	-	-	-	-	26
BOMBAY (COLABA)																
Jan.	743	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	718	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	731	11	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	603	49	19	7	5	1	2	1	2	-	1	-	-	-	-	-
Jul.	483	186	33	24	11	4	3	-	-	-	-	-	-	-	-	-
Aug.	580	120	23	14	5	1	1	-	-	-	-	-	-	-	-	-
Sep.	603	71	26	14	4	1	1	-	-	-	-	-	-	-	-	-
Oct.	736	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	735	6	2	-	-	-	-	-	1	-	-	-	-	-	-	-
Year	8097	452	105	61	26	7	7	1	3	-	1	-	-	-	-	-
NANDURBAR																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	711	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	706	13	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	624	86	8	12	5	5	-	-	-	-	-	-	-	-	-	4
Aug.	681	55	5	2	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	678	27	8	4	1	1	-	1	-	-	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	711	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	736	1	1	1	-	-	-	-	-	-	-	-	-	-	-	5
Year	8491	201	24	21	7	6	-	1	-	-	-	-	-	-	-	9

Table VI-4 - Frequency of rainfall amounts in one hour at 91 stations for the year 1962

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
POONA																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	736	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	718	19	4	2	-	-	-	-	-	1	-	-	-	-	-	-
Jun.	706	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	533	188	17	5	-	1	-	-	-	-	-	-	-	-	-	-
Aug.	608	134	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	646	63	6	3	2	-	-	-	-	-	-	-	-	-	-	-
Oct.	682	53	6	1	-	-	-	1	1	-	-	-	-	-	-	-
Nov.	711	4	2	3	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	728	13	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	8204	494	38	18	2	1	-	1	1	1	-	-	-	-	-	-
NAGPUR (SONEGAON)																
Jan.	736	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	665	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	717	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	704	13	2	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	731	8	4	-	-	-	-	-	1	-	-	-	-	-	-	-
Jun.	677	38	2	2	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	603	113	12	11	2	2	-	-	1	-	-	-	-	-	-	-
Aug.	622	95	12	8	4	3	-	-	-	-	-	-	-	-	-	-
Sep.	607	84	10	8	6	3	-	1	-	-	1	-	-	-	-	-
Oct.	739	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	711	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	706	25	8	2	1	1	1	-	-	-	-	-	-	-	-	-
Year	8218	425	57	32	14	9	1	1	2	-	1	-	-	-	-	-
HYDERABAD (BEGAMPET)																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	680	9	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	737	3	3	-	-	-	-	-	1	-	-	-	-	-	-	-
Apr.	690	25	3	1	-	-	1	-	-	-	-	-	-	-	-	-
May.	738	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	691	23	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	649	80	10	1	2	1	1	-	-	-	-	-	-	-	-	-
Aug.	644	74	7	9	4	1	-	1	-	-	-	-	-	-	-	4
Sep.	603	74	22	12	5	3	1	-	-	-	-	-	-	-	-	-
Oct.	693	42	5	2	-	-	-	2	-	-	-	-	-	-	-	-
Nov.	707	7	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	717	20	1	2	4	-	-	-	-	-	-	-	-	-	-	-
Year	8273	361	63	31	16	5	3	3	1	-	-	-	-	-	-	4

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
AURANGABAD (CHIKALTHAN)																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	733	7	1	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	714	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	731	10	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	710	5	1	2	-	1	-	-	1	-	-	-	-	-	-	-
Jul.	654	80	6	2	1	1	-	-	-	-	-	-	-	-	-	-
Aug.	672	68	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	624	77	5	12	1	-	1	-	-	-	-	-	-	-	-	-
Oct.	740	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	713	4	-	1	-	2	-	-	-	-	-	-	-	-	-	-
Dec.	716	14	6	7	-	1	-	-	-	-	-	-	-	-	-	-
Year	8423	273	23	30	4	5	1	-	1	-	-	-	-	-	-	-
VISHAKHAPATNAM																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	710	8	-	-	1	1	-	-	-	-	-	-	-	-	-	-
May.	737	3	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Jun.	680	39	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	667	63	8	4	1	1	-	-	-	-	-	-	-	-	-	-
Aug.	696	36	7	3	-	-	1	-	-	1	-	-	-	-	-	-
Sep.	649	45	9	7	6	2	-	-	2	-	-	-	-	-	-	-
Oct.	639	66	17	9	8	2	1	-	1	1	-	-	-	-	-	-
Nov.	710	8	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8389	271	43	25	18	7	2	-	3	2	-	-	-	-	-	-
GANNAVARAM																
Jan.*																
Feb.*																
Mar.*																
Apr.*																
May.*																
Jun.*																
Jul.*																
Aug.*																
Sep.*																
Oct.*																
Nov.#	640	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																

Table VI-A - Frequency of rainfall amounts in one hour at 91 stations for the year 1962

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
MADRAS (NUNGAMBAKKAM)																
Jan.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	669	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	718	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	695	35	7	5	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	682	30	4	1	1	2	-	-	-	-	-	-	-	-	-	-
Jul.	697	36	6	2	1	1	1	-	-	-	-	-	-	-	-	-
Aug.	681	49	6	4	1	-	2	1	-	-	-	-	-	-	-	-
Sep.	659	50	5	-	3	2	1	-	-	-	-	-	-	-	-	-
Oct.	607	86	20	17	9	1	2	-	1	-	1	-	-	-	-	-
Nov.	692	17	6	3	2	-	-	-	-	-	-	-	-	-	-	-
Dec.	713	22	6	3	-	-	-	-	-	-	-	-	-	-	-	-
Year	8298	332	61	35	19	6	6	1	1	-	1	-	-	-	-	-
COIMBATORE																
Jan.*																
Feb.*																
Mar.*																
Apr.*																
May.*																
Jun.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	684	58	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	715	28	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	720
Oct.	674	55	8	5	-	1	-	-	1	-	-	-	-	-	-	-
Nov.	704	10	2	4	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	723	11	3	2	-	-	1	-	-	-	-	-	-	-	-	4
Year																
MANGALORE (BAJPE)																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	716	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	606	79	12	11	5	3	2	-	1	-	-	-	-	-	-	25
Jun.	560	102	18	9	4	3	-	-	3	-	-	-	-	-	-	21
Jul.	400	178	60	57	11	12	2	3	1	-	-	-	-	-	-	28
Aug.	417	183	48	46	15	10	5	1	1	1	-	-	-	-	-	17
Sep.	570	90	28	16	10	3	2	1	-	-	-	-	-	-	-	-
Oct.	616	88	16	9	3	1	3	-	1	-	-	-	-	-	-	7
Nov.	711	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	714	25	3	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	7470	756	185	152	48	32	14	5	7	1	-	-	-	-	-	90

* Instrument installed on 20.5.62

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
MADRAS (NUNGAMBAKKAM)																
Jan.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	670	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	716	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-
May.	686	33	6	1	1	-	-	-	-	-	-	-	-	-	-	17
Jun.	688	20	4	4	1	-	1	2	-	-	-	-	-	-	-	-
Jul.	688	45	6	2	3	-	-	-	-	-	-	-	-	-	-	-
Aug.	679	45	12	2	1	2	1	1	1	-	-	-	-	-	-	-
Sep.	669	37	5	4	3	2	-	-	-	-	-	-	-	-	-	-
Oct.	610	87	24	14	2	-	3	3	1	-	-	-	-	-	-	-
Nov.	689	21	4	5	-	1	-	-	-	-	-	-	-	-	-	-
Dec.	703	33	8	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8284	326	70	33	11	6	5	6	2	-	-	-	-	-	-	17
TIRUCHIRAPALLI																
Jan.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	665	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	740	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Apr.	711	3	2	3	1	-	-	-	-	-	-	-	-	-	-	-
May.	725	13	2	3	-	-	-	1	-	-	-	-	-	-	-	-
Jun.	709	7	-	4	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	704	30	6	1	1	-	1	-	-	1	-	-	-	-	-	-
Sep.	692	19	3	3	1	-	-	1	-	-	1	-	-	-	-	-
Oct.	661	59	13	6	1	2	-	1	-	1	-	-	-	-	-	-
Nov.	682	35	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	734	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Year	8506	187	32	20	5	2	1	4	-	2	1	-	-	-	-	-
BANGALORE (CENTRAL OBSERVATORY)																
Jan.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	659	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	733	9	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	680	28	6	2	3	-	-	-	1	-	-	-	-	-	-	-
May.	692	34	5	2	-	-	-	-	-	-	-	-	-	-	-	11
Jun.	696	17	2	3	1	1	-	-	-	-	-	-	-	-	-	-
Jul.	708	31	3	2	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	646	85	6	6	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	641	57	12	4	2	1	-	-	-	-	-	-	-	-	-	3
Oct.	639	83	12	5	4	-	-	-	-	1	-	-	-	-	-	-
Nov.	703	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	713	25	2	1	1	1	1	-	-	-	-	-	-	-	-	-
Year	8251	401	49	27	12	3	1	-	1	1	-	-	-	-	-	14

Table VI-A - Frequency of rainfall amounts in one hour at 91 stations for the year 1962

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
BANGALORE (AERODROME)																
Jan.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	660	10	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	734	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	683	23	10	3	1	-	-	-	-	-	-	-	-	-	-	-
May.	686	46	4	4	[illegible]	1	1	-	-	1	-	-	-	-	-	-
Jun.	690	14	2	1	1	-	-	-	-	-	-	-	-	-	-	12
Jul.	708	29	3	3	1	-	-	-	-	-	-	-	-	-	-	-
Aug.	654	77	5	6	1	-	-	1	-	-	-	-	-	-	-	-
Sep.	625	70	10	5	7	3	-	-	-	-	-	-	-	-	-	-
Oct.	632	89	15	4	3	-	-	-	1	-	-	-	-	-	-	-
Nov.	702	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	716	23	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8233	407	57	28	15	4	1	1	1	1	-	-	-	-	-	12
MINICOY																
Jan.*																
Feb.*																
Mar.*																
Apr.	690	23	3	1	-	-	1	1	1	-	-	-	-	-	-	-
May.	649	72	4	5	-	2	2		-	1	-	-	-	-	-	8
Jun.	557	45	6	7	3	-	-	-	2	-	-	-	-	-	-	-
Jul.	609	101	19	12	3	-	-	-	-	-	-	-	-	-	-	-
Aug.	654	63	12	9	2	2	-	-	-	-	-	-	-	-	-	-
Sep.	628	73	8	4	5	2	-	-	-	-	-	-	-	-	-	-
Oct.	666	60	9	6	2	-	-	-	1	-	-	-	-	-	-	-
Nov.	707	10	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	726	13	1	-	3	-	1	-	-	-	-	-	-	-	-	-
Year																
SHILLONG																
Jan.	727	16	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	639	30	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	733	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	664	38	9	5	2	2	-	-	-	-	-	-	-	-	-	-
May.	661	57	23	2	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	528	140	28	7	2	-	-	-	1	-	-	-	-	-	-	14
Jul.	618	85	18	7	1	-	-	-	-	-	-	-	-	-	-	15
Aug.	562	128	22	13	3	-	1	-	-	-	-	-	-	-	-	15
Sep.	656	46	5	4	2	1	-	1	-	-	-	-	-	-	-	5
Oct.	690	40	1	1	1	-	-	-	-	-	-	-	-	-	-	11
Nov.	713	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	7935	597	111	39	12	3	1	1	1	-	-	-	-	-	-	60

* Data not available

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
TRIVANDRUM																
Jan.	720	18	2	3	-	-	-	-	-	-	1	-	-	-	-	-
Feb.	660	6	3	-	1	-	1	-	-	-	1	-	-	-	-	-
Mar.	733	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	677	28	5	3	1	-	1	1	-	-	1	-	-	-	-	3
May.	610	99	13	17	4	[illegible]	-	-	-	-	-	-	-	-	-	-
Jun.	662	51	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	591	109	17	23	4	-	-	-	-	-	-	-	-	-	-	-
Aug.	644	83	9	6	1	1	-	-	-	-	-	-	-	-	-	-
Sep.	623	66	13	9	4	1	-	-	-	-	-	-	-	-	-	4
Oct.	616	85	23	9	4	2	1	1	-	-	-	-	-	-	-	3
Nov.	696	22	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	730	9	2	1	-	1	1	-	-	-	-	-	-	-	-	-
Year	7962	584	96	72	21	6	4	2	-	-	3	-	-	-	-	10
SIMLA																
Jan.*																
Feb.*																
Mar.*																
Apr.	694	25	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	730	8	1	4	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	679	17	9	11	4	-	-	-	-	-	-	-	-	-	-	-
Jul.	635	76	18	8	4	2	-	-	1	-	-	-	-	-	-	-
Aug.	642	85	7	6	2	2	-	-	-	-	-	-	-	-	-	-
Sep.	608	62	25	18	6	1	-	-	-	-	-	-	-	-	-	-
Oct.*																
Nov.*																
Dec.*																
Year																
CHERRAPUNJI																
Jan.	727	11	4	1	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	649	18	2	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	741	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	643	45	11	9	5	3	1	1	1	-	1	-	-	-	-	-
May.	595	81	32	13	12	5	1	4	-	1	-	-	-	-	-	-
Jun.	383	135	79	69	21	12	11	3	3	[illegible]	1	-	-	-	-	-
Jul.	427	149	80	64	12	4	5	2	-	1	-	-	-	-	-	-
Aug.	414	153	80	60	16	7	6	1	4	3	-	-	-	-	-	-
Sep.	479	8	1	1	-	-	-	-	-	-	-	-	-	-	-	231
Oct.	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	728
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	6538	602	289	221	67	31	24	11	8	8	2	-	-	-	-	959

Table VI-A - Frequency of rainfall amounts in one hour at 91 stations for the year 1962

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
MAWSYNRAM																
Jan.	234	-	-	-	-	-	-	-	-	-	-	-	-	-	-	510
Feb.*																
Mar.*																
Apr.	453	13	2	7	1	2	-	-	1	1	-	-	-	-	-	240
May.	577	95	30	21	10	5	3	1	1	-	1	-	-	-	-	-
Jun.	378	123	58	78	39	21	9	2	4	4	3	-	1	-	-	-
Jul.	447	139	68	49	16	10	6	3	2	3	-	1	-	-	-	-
Aug.	504	132	47	25	17	10	5	3	-	1	-	-	-	-	-	-
Sep.	675	35	6	3	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	677	53	10	3	-	-	-	-	1	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																
KODAIKANAL																
Jan.	709	34	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	611	52	1	4	-	4	-	-	-	-	-	-	-	-	-	-
Mar.	727	13	1	2	-	-	-	-	1	-	-	-	-	-	-	-
Apr.	651	54	7	3	2	2	-	1	-	-	-	-	-	-	-	-
May.	655	63	18	7	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	706	12	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	627	108	7	2	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	662	67	4	5	4	1	1	-	-	-	-	-	-	-	-	-
Sep.	642	59	9	8	2	-	-	-	-	-	-	-	-	-	-	-
Oct.	568	139	19	13	4	-	-	1	-	-	-	-	-	-	-	-
Nov.	653	55	11	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	687	47	6	3	1	-	-	-	-	-	-	-	-	-	-	-
Year	7898	703	84	50	14	7	1	2	1	-	-	-	-	-	-	-
TILAIYA DAM																
Jan.	730	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	662	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	740	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	705	13	1	-	-	1	-	-	-	-	-	-	-	-	-	-
May.	736	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	697	19	1	2	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	647	70	8	9	5	3	1	-	1	-	-	-	-	-	-	-
Aug.	640	84	13	4	1	1	-	-	1	-	-	-	-	-	-	-
Sep.	649	49	9	5	4	2	1	1	-	-	-	-	-	-	-	-
Oct.	701	22	8	10	1	-	1	-	1	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	733	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8360	301	42	31	12	7	3	1	3	-	-	-	-	-	-	-

* Data not available

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
MAHABALESHWAR																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	739	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	719	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	706	32	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	552	139	16	9	3	1	-	-	-	-	-	-	-	-	-	-
Jul.	106	286	128	117	67	24	10	1	1	-	-	-	-	-	-	4
Aug.	204	291	93	76	14	10	2	1	-	-	-	-	-	-	-	53
Sep.	336	72	14	2	1	-	-	-	-	-	-	-	-	-	-	295
Oct.	674	49	7	3	1	-	1	-	-	-	-	-	-	-	-	9
Nov.	712	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	697	22	5	3	2	2	-	-	-	-	-	-	-	-	-	13
Year	6861	901	269	214	88	37	13	2	1	-	-	-	-	-	-	374
KATMANDU																
Jan.	719	20	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	621	21	6	3	-	-	-	-	-	-	-	-	-	-	-	21
Mar.	711	28	3	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	673	33	7	5	1	-	1	-	-	-	-	-	-	-	-	-
May.	683	52	6	3	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	605	70	16	18	1	1	1	-	-	-	-	-	-	-	-	8
Jul.	648	75	14	5	2	-	-	-	-	-	-	-	-	-	-	-
Aug.	576	130	21	10	3	-	-	-	-	-	-	-	-	-	-	4
Sep.	664	49	5	1	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	739	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	736	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8095	491	83	47	8	1	2	-	-	-	-	-	-	-	-	33
HAZARIBAGH																
Jan.	732	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	663	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	734	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	712	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-
May.	732	11	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	672	34	4	5	2	2	-	-	1	-	-	-	-	-	-	-
Jul.	654	66	7	13	1	-	2	1	-	-	-	-	-	-	-	-
Aug.	641	86	6	7	2	1	-	1	-	-	-	-	-	-	-	-
Sep.	649	55	7	4	4	1	-	-	-	-	-	-	-	-	-	-
Oct.	707	29	7	-	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	732	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8348	325	37	29	12	4	2	2	1	-	-	-	-	-	-	-

Table VI-d - Frequency of rainfall amounts in one hour at 91 stations for the year 1962

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
KONAR DAM																
Jan.	733	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	664	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	739	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	705	11	-	3	1	-	-	-	-	-	-	-	-	-	-	-
May.	729	13	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	671	35	6	6	1	-	-	1	-	-	-	-	-	-	-	-
Jul.	648	71	18	3	3	-	-	1	-	-	-	-	-	-	-	-
Aug.	639	91	5	5	1	1	2	-	-	-	-	-	-	-	-	-
Sep.	643	57	12	5	1	2	-	-	-	-	-	-	-	-	-	-
Oct.	718	17	3	2	1	-	-	1	-	-	-	-	-	-	-	2
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	728	13	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	8337	328	49	28	8	3	2	3	-	-	-	-	-	-	-	2
RAMGARH																
Jan.	735	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	658	10	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	734	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	706	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	727	14	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	665	27	6	3	2	-	1	-	1	-	-	-	-	-	-	15
Jul.	644	54	15	6	5	1	1	-	1	-	-	-	-	-	-	17
Aug.	629	69	14	14	4	3	-	1	-	-	-	-	-	-	-	10
Sep.	643	61	5	5	2	2	1	-	1	-	-	-	-	-	-	-
Oct.	720	19	3	2	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	731	9	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Year	8312	291	50	38	14	6	3	1	3	-	-	-	-	-	-	42
DURGAPUR																
Jan.	738	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	669	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	708	8	2	1	1	-	-	-	-	-	-	-	-	-	-	-
May.	725	11	-	1	1	1	1	-	-	-	-	-	-	-	-	3
Jun.	670	33	7	4	2	4	-	-	-	-	-	-	-	-	-	-
Jul.	671	48	8	12	1	2	-	1	-	1	-	-	-	-	-	-
Aug.	683	41	8	4	4	-	-	2	-	1	1	-	-	-	-	-
Sep.	644	53	7	12	2	1	-	1	-	-	-	-	-	-	-	-
Oct.	686	41	8	4	2	3	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8401	245	40	39	13	11	1	4	-	2	1	-	-	-	-	3

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
BOKARO																
Jan.	733	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	662	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	738	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	706	9	3	1	1	-	-	-	-	-	-	-	-	-	-	-
May.	677	16	3	-	-	-	-	-	-	-	-	-	-	-	-	48
Jun.	680	29	2	5	3	-	-	1	-	-	-	-	-	-	-	-
Jul.	657	53	22	7	2	2	1	-	-	-	-	-	-	-	-	-
Aug.	659	59	14	8	3	-	1	-	-	-	-	-	-	-	-	-
Sep.	639	57	13	4	6	-	-	-	1	-	-	-	-	-	-	-
Oct.	722	12	7	2	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	724	18	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	8317	275	70	28	16	2	2	1	1	-	-	-	-	-	-	48
PANCHET HILL																
Jan.	738	4	-	1	-	-	-	-	-	-	-	-	-	-	-	1
Feb.	666	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	740	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	711	3	2	3	-	-	-	1	-	-	-	-	-	-	-	-
May.	728	12	1	1	-	-	1	-	-	1	-	-	-	-	-	-
Jun.	689	19	5	5	1	1	-	-	-	-	-	-	-	-	-	-
Jul.	652	70	9	10	2	-	1	-	-	-	-	-	-	-	-	-
Aug.	663	61	9	10	-	-	-	1	-	-	-	-	-	-	-	-
Sep.	665	48	4	2	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	716	21	3	3	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	736	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8424	255	33	36	5	1	2	2	-	1	-	-	-	-	-	1
CHANDWA																
Jan.	737	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	659	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	706	6	-	-	-	-	-	-	-	-	-	-	-	-	-	8
May.	734	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	686	19	6	2	-	-	1	-	-	1	-	-	-	-	-	5
Jul.	618	44	11	4	2	1	-	-	-	-	-	-	-	-	-	64
Aug.	636	50	13	8	1	-	-	-	-	-	-	-	-	-	-	36
Sep.	651	27	1	3	1	1	-	-	-	-	-	-	-	-	-	36
Oct.	717	19	6	-	-	-	-	-	-	-	-	-	-	-	-	2
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	730	11	1	-	-	1	1	-	-	-	-	-	-	-	-	-
Year	8338	204	40	17	4	3	2	-	-	1	-	-	-	-	-	151

Table VI-4 - Frequency of rainfall amounts in one hour at 91 stations for the year 1962

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
MAITHON																
Jan.*																
Feb.*																
Mar.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	709	7	1	2	-	1	-	-	-	-	-	-	-	-	-	-
May.	731	8	-	2	-	1	-	-	-	-	-	-	-	-	-	2
Jun.	677	26	6	8	2	1	-	-	-	-	-	-	-	-	-	-
Jul.*																
Aug.	682	38	7	6	3	2	-	-	-	-	-	-	-	-	-	6
Sep.	673	37	6	3	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	720	19	4	-	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	737	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																
BISHUNGARH																
Jan.	734	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	661	9	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	738	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	709	7	2	1	-	1	-	-	-	-	-	-	-	-	-	-
May.	738	4	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	676	37	4	2	-	1	-	-	-	-	-	-	-	-	-	-
Jul.	669	60	7	5	1	1	-	-	-	1	-	-	-	-	-	-
Aug.	627	97	9	9	-	-	1	-	1	-	-	-	-	-	-	-
Sep.	639	64	5	6	4	2	-	-	-	-	-	-	-	-	-	-
Oct.	721	14	2	5	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	731	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8363	317	34	31	7	5	1	-	1	1	-	-	-	-	-	-
BHIMKUND																
Jan.	736	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	662	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	735	6	1	-	-	1	-	1	-	-	-	-	-	-	-	-
Apr.	692	18	3	4	1	1	-	1	-	-	-	-	-	-	-	-
May.	733	10	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	661	49	6	2	1	-	-	1	-	-	-	-	-	-	-	-
Jul.	623	98	3	4	2	-	1	1	1	1	-	-	-	-	-	10
Aug.	613	98	9	3	3	-	-	-	-	-	-	-	-	-	-	18
Sep.	569	62	9	5	1	-	1	-	-	-	-	-	-	-	-	73
Oct.	678	18	7	3	-	-	-	-	-	-	-	-	-	-	-	38
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8364	377	39	23	8	2	2	4	1	1	-	-	-	-	-	139

Month	Rainfall (mms.) 0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
PUTKI																
Jan.*																
Feb.*																
Mar.*																
Apr.	554	9	2	1	-	-	1	-	-	-	-	-	-	-	-	153
May.	729	10	2	-	2	-	-	1	-	-	-	-	-	-	-	-
Jun.	670	37	7	3	-	2	-	-	1	-	-	-	-	-	-	-
Jul.	659	61	8	8	4	2	2	-	-	-	-	-	-	-	-	-
Aug.	652	74	6	8	-	4	-	-	-	-	-	-	-	-	-	-
Sep.	642	63	5	8	1	1	-	-	-	-	-	-	-	-	-	-
Oct.	712	16	4	5	-	-	-	-	-	-	-	-	-	-	-	7
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																
HIRAKUD																
Jan.	736	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	669	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	741	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	709	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	740	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	666	39	2	4	2	-	-	1	-	-	-	-	-	-	-	6
Jul.	588	122	7	4	2	1	1	1	1	-	-	-	-	-	-	17
Aug.	642	59	10	13	6	1	3	-	1	1	-	-	-	-	-	8
Sep.	675	28	7	2	1	2	-	1	-	-	-	-	-	-	-	4
Oct.	726	14	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8356	288	30	25	11	5	4	3	2	1	-	-	-	-	-	35
SONEPUR																
Jan.	738	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	669	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	740	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-
Apr.*																
May.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	633	35	4	7	3	3	-	-	-	-	-	-	-	-	-	34
Jul.	524	51	6	4	-	2	1	1	-	-	-	-	-	-	-	155
Aug.	634	53	1	1	-	-	-	-	-	-	-	-	-	-	-	55
Sep.	694	20	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	728	12	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	742	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																

* Data not available

Table VI-A - Frequency of rainfall amounts in one hour at 91 stations for the year 1962

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
KHIJRAWAN																
Jan.	738	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	643	26	-	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	728	15	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	697	20	-	2	1	-	-	-	-	-	-	-	-	-	-	-
May.	718	18	2	5	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	655	48	13	3	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	597	122	15	7	-	2	-	1	-	-	-	-	-	-	-	-
Aug.	615	105	12	10	1	1	-	-	-	-	-	-	-	-	-	-
Sep.	669	36	12	2	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	727	14	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8250	411	57	33	5	3	-	1	-	-	-	-	-	-	-	-
PUNASA																
Jan.	729	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	712	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32
Apr.	704	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
May.	734	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
Jun.	688	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32
Jul.*																
Aug.	579	23	3	1	-	-	-	-	1	-	-	-	-	-	-	137
Sep.	600	96	9	7	4	3	1	-	-	-	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	719	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	725	4	3	2	1	-	-	-	-	-	-	-	-	-	-	9
Year																
DUMRI																
Jan.	733	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	668	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	737	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	715	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	736	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	681	16	7	9	1	-	2	3	1	-	-	-	-	-	-	-
Jul.*																
Aug.*																
Sep.*																
Oct.*																
Nov.*																
Dec.*																
Year																

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
BAGRATAWA																
Jan.	739	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	664	7	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	729	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	714	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	741	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	712	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	612	94	24	5	6	-	2	1	-	-	-	-	-	-	-	-
Aug.	659	66	5	5	4	3	1	-	-	1	-	-	-	-	-	-
Sep.	599	75	13	22	4	2	3	2	-	-	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	715	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	723	18	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	8351	294	50	35	15	5	6	3	-	1	-	-	-	-	-	-
THIKRI																
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	719	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	714	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	668	66	6	1	-	1	-	2	-	-	-	-	-	-	-	-
Aug.	644	85	8	5	1	1	-	-	-	-	-	-	-	-	-	-
Sep.	607	84	13	3	8	3	-	2	-	-	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	712	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	723	18	1	1	-	-	-	1	-	-	-	-	-	-	-	-
Year	8430	270	30	11	9	5	-	5	-	-	-	-	-	-	-	-
MUKHIM																
Jan.*																
Feb.*																
Mar.	703	24	2	-	-	-	-	-	-	-	-	-	-	-	-	15
Apr.	696	23	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	724	10	4	1	1	-	-	-	-	-	-	-	-	-	-	4
Jun.	673	31	4	4	3	1	2	-	-	-	-	-	-	-	-	-
Jul.	597	123	12	9	2	-	1	-	-	-	-	-	-	-	-	-
Aug.	574	133	19	12	4	1	-	-	1	-	-	-	-	-	-	-
Sep.	572	119	14	10	2	2	1	-	-	-	-	-	-	-	-	-
Oct.	735	6	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	701	15	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.*																
Year																

* Date not available

Table VI-A - Frequency of rainfall amounts in one hour at 91 stations for the year 1962

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
							TEHRI									
Jan.	693	29	9	5	-	-	-	-	-	-	-	-	-	-	-	8
Feb.	618	31	4	-	-	-	-	-	-	-	-	-	-	-	-	19
Mar.	710	23	4	7	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	710	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	732	9	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	704	14	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	655	76	8	1	3	1	-	-	-	-	-	-	-	-	-	-
Aug.	669	62	7	4	-	2	-	-	-	-	-	-	-	-	-	-
Sep.	635	65	11	6	-	1	1	-	1	-	-	-	-	-	-	-
Oct.	742	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	690	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	715	24	2	2	1	-	-	-	-	-	-	-	-	-	-	-
Year	8273	373	50	26	5	4	1	-	1	-	-	-	-	-	-	27
							DADELDHURA									
Jan.	699	38	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	618	42	2	1	-	-	-	-	-	-	-	-	-	-	-	9
Mar.	695	15	-	2	-	-	-	-	-	-	-	-	-	-	-	32
Apr.	677	39	2	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	726	15	-	1	-	-	-	-	-	-	-	-	-	-	-	2
Jun.	666	37	6	5	-	1	-	-	-	-	-	-	-	-	-	5
Jul.	573	93	22	6	4	1	-	-	-	-	-	-	-	-	-	45
Aug.	514	176	19	15	4	2	-	1	-	-	-	-	-	-	-	13
Sep.	583	95	10	7	1	1	-	-	-	-	-	-	-	-	-	23
Oct.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	717	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	719	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	7930	579	68	39	9	5	-	1	-	-	-	-	-	-	-	129
							OKHALDHUNGA									
Jan.	416	-	-	-	-	-	-	-	-	-	-	-	-	-	-	328
Feb.*																
Mar.	664	25	-	3	-	-	-	-	-	-	-	-	-	-	-	52
Apr.*																
May.*																
Jun.*																
Jul.*																
Aug.*																
Sep.*																
Oct.*																
Nov.*																
Dec.*																
Year																

* Data not available

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
								POKHARA								
Jan.	706	13	5	-	-	-	-	-	-	-	-	-	-	-	-	20
Feb.	634	25	11	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	703	36	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	666	21	3	1	-	-	-	-	-	-	-	-	-	-	-	29
May.	625	73	14	16	5	-	-	-	1	-	-	-	-	-	-	10
Jun.	304	59	16	10	7	1	2	1	1	-	-	-	-	-	-	319
Jul.	566	92	21	21	12	8	4	-	1	1	-	-	-	-	-	18
Aug.	432	180	31	34	16	4	4	1	-	-	-	-	-	-	-	42
Sep.	587	69	19	8	3	1	-	1	-	-	-	-	-	-	-	32
Oct.	714	15	4	1	2	-	-	-	1	-	-	-	-	-	-	7
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	732	10	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	7389	593	128	96	45	14	10	3	4	1	-	-	-	-	-	477
								TAPLEJUNG								
Jan.	712	28	[illegible]	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	636	29	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	715	19	8	-	-	-	-	-	-	-	-	-	-	-	-	2
Apr.	648	40	8	2	-	-	-	-	-	-	-	-	-	-	-	24
May.	562	85	13	6	1	1	1	-	-	-	-	-	-	-	-	75
Jun.	460	85	25	15	2	1	2	-	-	-	-	-	-	-	-	130
Jul.	593	96	24	10	2	3	-	-	1	-	-	-	-	-	-	15
Aug.	489	165	28	16	1	2	-	-	-	-	-	-	-	-	-	43
Sep.	517	76	12	3	2	1	-	-	-	-	-	-	-	-	-	109
Oct.	690	14	-	-	-	-	-	-	-	-	-	-	-	-	-	40
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	736	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	7478	645	129	52	8	8	3	-	1	-	-	-	-	-	-	436
								BARAHAKSHETRA								
Jan.	716	21	5	1	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	658	10	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	724	19	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	689	16	2	4	1	-	-	1	-	-	-	-	-	-	-	7
May.	697	37	4	3	2	-	1	-	-	-	-	-	-	-	-	-
Jun.	577	97	19	15	5	5	-	2	-	-	-	-	-	-	-	-
Jul.	630	74	24	6	4	3	2	-	-	1	-	-	-	-	-	-
Aug.	570	116	22	22	6	6	-	-	2	-	-	-	-	-	-	-
Sep.	626	50	4	7	4	6	4	3	1	2	3	-	-	-	-	10
Oct.	722	10	3	6	-	1	-	1	-	-	-	-	-	-	-	1
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	736	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8065	458	85	66	24	21	9	7	3	3	3	-	-	-	-	18

Table VI-A - Frequency of rainfall amounts in one hour at 91 stations for the year 1962

Month	Rainfall (mms.)															
	0	0.1-2.5	2.6-5.0	5.1-10.0	10.1-15.0	15.1-20.0	20.1-25.0	25.1-30.0	30.1-40.0	40.1-50.0	50.1-75.0	75.1-100.0	100.1-125.0	125.1-150.0	> 150.0	No record
							GANGTOK									
Jan.	692	29	1	-	-	-	-	-	-	-	-	-	-	-	-	22
Feb.	623	35	4	-	-	-	-	-	-	-	-	-	-	-	-	10
Mar.	673	51	6	5	-	-	-	-	-	-	-	-	-	-	-	9
Apr.	636	60	6	-	1	-	-	-	-	-	-	-	-	-	-	17
May.	554	128	24	17	8	3	1	2	1	-	-	-	-	-	-	6
Jun.	468	182	42	16	8	3	1	-	-	-	-	-	-	-	-	-
Jul.	465	224	29	14	8	3	-	1	-	-	-	-	-	-	-	-
Aug.	422	235	41	31	9	3	2	1	-	-	-	-	-	-	-	-
Sep.	552	136	17	12	2	1	-	-	-	-	-	-	-	-	-	-
Oct.	711	27	4	2	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	725	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	7241	1126	174	97	36	13	4	4	1	-	-	-	-	-	-	64

Table VI-B- Frequency of spells of rain with intensity 12 mms. or more per hour at 91 stations for the year 1962

PORT BLAIR

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	14	3	3	3	-	-	1	-	-	-	-	-	-	-
Feb.	3	-	-	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	1	-	-	-	1	1	-	-	-	-	-	-	-
May.	15	6	2	1	3	2	2	1	-	-	-	-	-	-
Jun.	24	12	5	1	4	5	1	1	2	-	-	-	-	-
Jul.	22	10	7	4	2	3	-	-	-	-	-	-	-	-
Aug.	17	14	6	7	1	4	2	1	-	1	-	-	-	-
Sep.	18	14	4	6	4	3	1	-	-	-	-	-	-	-
Oct.	13	3	4	2	3	4	-	1	-	-	-	-	-	-
Nov.	7	4	2	1	1	2	2	-	-	-	-	-	-	1
Dec.	13	7	3	-	1	1	1	1	-	-	-	-	-	-
Year	146	74	36	26	19	25	11	5	2	1	-	-	-	1

DIBRUGARH (MOHANBARI)

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	3	-	1	-	1	-	-	-	-	-	-	-	-
Mar.	4	1	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	1	-	-	-	1	-	-	-	-	-	-	-	-
May.	48	10	8	1	3	1	1	-	-	-	-	-	-	-
Jun.	10	4	2	-	-	1	-	-	-	1	-	-	-	-
Jul.	11	5	-	3	1	1	-	-	1	-	-	-	-	-
Aug.	18	7	4	-	2	1	-	-	1	-	-	-	-	-
Sep.	3	-	-	-	2	1	-	-	-	-	-	-	-	-
Oct.	-	1	-	-	-	-	-	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	110	34	15	5	8	7	1	1	2	1	-	-	-	-

NORTH LAKHIMPUR

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	3	1	-	-	-	1	-	-	-	-	-	-	-	-
Feb.	4	1	-	-	-	1	1	-	-	-	-	-	-	-
Mar.	4	1	-	1	2	-	-	-	-	-	-	-	-	-
Apr.	3	2	-	4	1	-	-	-	-	-	-	-	-	-
May.	11	10	4	5	2	5	-	1	-	-	1	-	-	-
Jun.	7	7	7	4	3	4	-	2	-	-	-	-	-	-
Jul.	14	6	3	2	2	6	3	1	1	-	1	-	-	-
Aug.	12	8	8	4	1	1	1	-	-	-	-	1	-	-
Sep.	2	2	2	1	-	-	1	1	-	-	-	-	-	-
Oct.	7	2	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	6	2	1	1	1	1	-	-	-	-	-	-	-	-
Dec.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Year	73	42	27	22	12	19	6	5	1	-	2	1	-	-

TEZPUR

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Apr.	4	1	-	1	1	-	-	-	-	-	-	-	-	-
May.	17	7	4	2	2	1	3	-	1	-	-	-	-	-
Jun.	14	2	4	-	1	1	2	1	2	-	-	-	-	-
Jul.*														
Aug.*														
Sep.*														
Oct.*														
Nov.*														
Dec.*														
Year														

GAUHATI (BHORJOR AERODROME)

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	4	2	-	-	2	3	3	-	-	-	-	-	-
May.	10	5	8	-	2	2	-	-	-	-	-	-	1	-
Jun.	11	4	4	1	1	1	1	1	-	-	1	-	-	-
Jul.*	3	-	2	-	-	1	2	1	-	-	-	-	1	-
Aug.*	8	-	2	-	1	1	1	1	1	-	-	-	-	-
Sep.*	3	-	-	-	-	-	1	-	-	-	-	-	-	-
Oct.*	5	1	-	1	-	-	-	-	-	-	-	-	-	-
Nov.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	48	14	18	2	4	7	8	6	1	-	1	-	2	-

IMPHAL

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	3	-	1	-	2	2	1	-	-	-	-	-	-
May.	-	2	1	-	1	1	-	-	-	-	-	-	-	-
Jun.	5	2	2	-	1	1	-	-	-	-	-	-	-	-
Jul.*	8	6	4	-	1	-	-	1	-	-	-	-	-	-
Aug.*	10	3	-	-	-	-	1	-	-	-	-	-	-	-
Sep.*	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.*	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Nov.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	32	16	8	1	3	4	3	2	-	-	-	-	-	-

AGARTALA

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	2	2	-	-	-	-	1	-	-
May.	-	2	1	-	1	3	6	1	3	1	-	1	-	-
Jun.	7	4	5	3	4	1	-	2	-	1	-	-	-	-
Jul.	5	4	3	3	1	4	2	-	-	-	-	-	-	-
Aug.	10	3	2	-	3	3	2	1	1	-	-	-	-	1
Sep.	-	1	2	-	1	-	-	1	1	-	-	-	-	-
Oct.	2	1	1	-	-	1	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year		15	14	6	11	14	12	5	6	2	-	2	-	1

BAGHDOGRA

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	*													
Jul.	*													
Aug.	-	1	1	-	1	-	-	-	-	-	-	-	-	-
Sep.	1	1	-	-	1	1	2	-	-	1	-	-	2	-
Oct.	-	1	1	-	1	2	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														

ASANSOL

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	1	1	-	-	-	1	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	1	1	-	-	-	-	-	-
Jun.	4	1	2	-	4	2	-	-	-	-	-	1	-	-
Jul.	11	4	-	3	1	-	1	-	-	-	-	-	-	-
Aug.	6	5	1	2	-	4	-	-	-	2	1	-	1	-
Sep.	10	5	-	2	-	1	2	-	-	-	-	-	-	-
Oct.	2	1	-	1	-	-	-	1	-	-	-	-	1	-
Nov.	*													
Dec.	*													
Year														

Table VI-B - Frequency of spells of rain with intensity 12 mms. or more per hour at 91 stations for the year 1962

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
SHANTI NIKETAN														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	1	-	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	1	1	-	-	-	-	-	-	-	-	-	-	-
May.	6	2	3	-	-	-	3	-	1	1	-	-	-	-
Jun.	2	4	1	2	4	1	1	-	-	-	-	-	-	-
Jul.	14	5	4	-	3	2	-	2	-	-	1	-	-	-
Aug.	13	8	4	-	-	4	-	1	-	-	-	-	-	-
Sep.	7	4	-	-	2	-	1	1	-	-	-	-	-	-
Oct.	5	5	1	1	1	-	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	50	30	14	4	10	7	6	4	1	1	1	-	-	-
CALCUTTA (ALIPORE)														
Jan.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	3	1	1	-	-	-	-	-	-	-	-	-	-
May.	3	-	1	-	1	-	-	-	1	-	-	-	-	-
Jun.	4	1	4	1	1	1	2	2	3	3	-	-	-	-
Jul.	13	5	2	1	-	1	-	2	-	-	-	-	-	-
Aug.	14	2	2	-	2	-	2	1	-	2	-	-	-	-
Sep.	14	5	1	1	1	-	2	1	-	-	1	-	-	-
Oct.	13	2	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	65	18	12	5	5	2	6	6	4	5	1	-	-	-
JAMSHEDPUR														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	1	-	-	1	-	1	-	-	-	-	-	-
Mar.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	1	-	-	-	-	-	-
May.	-	2	1	1	-	-	-	-	-	-	-	-	-	-
Jun.	2	2	1	2	1	1	-	1	1	-	-	-	-	-
Jul.	4	4	2	3	-	1	-	1	1	-	-	-	-	-
Aug.	14	2	4	1	3	-	-	-	-	-	-	-	-	-
Sep.	7	2	3	2	3	-	1	1	-	-	-	-	-	-
Oct.	2	3	-	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	31	16	12	10	7	3	1	5	2	-	-	-	-	-

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
BARRACKPORE														
Jan.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	2	-	-	-	-	1	-	-	-	-	-	1	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	1	-	-	-	-	-	-	-	-	-	-
May.	2	2	-	1	-	-	-	-	-	-	-	-	-	-
Jun.	9	4	1	1	-	3	-	-	-	-	1	-	-	-
Jul.	5	5	3	-	7	2	1	-	-	1	-	-	-	-
Aug.	1	1	-	-	1	2	3	-	2	-	-	-	-	-
Sep.	8	1	1	-	2	-	2	-	-	1	-	-	-	-
Oct.	7	1	1	-	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	40	16	6	3	11	7	7	-	2	2	1	-	1	-
SAGAR ISLAND														
Jan.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	1	1	-	-	-	-	-	-	-	-	-
Mar.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	2	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	1	1	1	1	1	-	-	-	-	-	-	-
Jun.	5	5	2	-	1	2	-	-	-	-	-	-	-	-
Jul.	4	6	5	-	1	1	-	1	-	-	-	-	-	-
Aug.	8	5	1	2	2	1	-	-	-	-	-	-	-	-
Sep.	17	5	2	4	2	1	-	-	-	-	-	-	-	-
Oct.	6	2	-	-	1	1	2	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	45	24	13	8	9	7	3	1	-	-	-	-	-	-
PATNA														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	5	-	-	2	-	-	-	-	-	-	-	-
Jul.	12	1	5	4	2	1	2	1	1	1	-	-	-	-
Aug.	15	2	2	2	1	-	1	-	-	-	-	-	-	-
Sep.	15	6	2	1	-	1	1	-	-	-	-	-	-	-
Oct.	1	1	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	44	10	16	7	3	4	4	1	1	1	1	-	-	-

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
CALCUTTA (DUM DUM)														
Jan.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	1	1	1	1	-	-	-	-	1	-	1	-	-
May.	2	-	-	1	-	2	-	-	-	-	-	-	-	-
Jun.	8	4	1	-	3	-	1	-	-	1	-	-	-	-
Jul.	16	4	1	-	1	1	1	-	-	-	-	-	-	-
Aug.	13	2	2	1	3	1	-	-	-	-	-	-	-	-
Sep.	16	4	3	1	1	2	2	-	-	-	-	-	-	-
Oct.	7	-	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	69	15	10	4	9	6	4	-	-	2	-	1	-	-
JHARSUGUDA														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	1	-	2	1	1	-	-	-	-	-	-	-	-
May.	4	-	1	-	-	-	-	1	-	-	-	-	-	-
Jun.	5	3	6	1	3	-	3	2	-	2	-	1	3	-
Jul.	18	3	6	-	1	3	-	1	-	1	-	-	-	-
Aug.	13	6	4	1	1	3	2	1	1	1	-	1	-	-
Sep.	1	2	3	1	1	4	-	-		-	-	-	-	-
Oct.	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	46	19	20	5	7	11	5	5	1	4	-	2	3	-
GAYA														
Jan.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	1	-	-	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	1	2	-	1	-	1	-	-	-	-	-	-	-	-
Jul.	5	2	1	1	2	-	3	1	-	-	-	-	-	-
Aug.	10	3	3	2	2	-	3	1	1	-	-	-	-	-
Sep.	6	4	1	2	1	-	2	1	-	-	-	-	-	-
Oct.	2	1	2	-	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	30	12	7	7	6	1	10	3	1	-	-	-	-	-

Table VI-B - Frequency of spells of rain with intensity 12 mms. or more per hour at 91 stations for the year 1962

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
	JAMUI													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	-	-		-	-	-	-	-	-	-	-	-
Jun.	2	1	2	2	-	2	1	-	1	-	-	-	-	-
Jul.	3	2	1	-	2	2	-	1	-	-	-	-	-	-
Aug.	2	2	9	3	2	1	2	-	-	-	-	-	-	-
Sep.	3	3	3	-	1	1	-	-	-	-	-	-	-	-
Oct.	4	1	-	-	2	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	17	9	16	5	7	6	3	1	1	-	-	-	-	-
	PATHANKOT													
Jan.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	2	2	1	-	2	1	-	-	-	-		-	-	-
Jul.	8	2	3	4	2	1	1	-	-	-	-	-	1	-
Aug.	7	3	6	1	2	3	2	-	-	-	1	-	-	-
Sep.	8	5	1	2	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	*													
Dec.	*													
Year														
	SRINAGAR													
Jan.	*													
Feb.	*													
Mar.	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Aug.	1	-	-	1	1	-	-	-	-	-	-	-	-	-
Sep.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	*													
Year														

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
	LUCKNOW													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	1	-	1	2	-	1	-	1	-	-	-	-	-	-
Jul.	1	-	1	-	1	1	-	-	-	-	-	-	-	-
Aug.	13	7	3	1	2	-	1	-	1	-	-	-	-	-
Sep.	12	7	2	-	1	1	1	1	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	23	14	8	3	4	3	2	2	.	-	-	-		-
	AMRITSAR													
Jan.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	6	2	1	1	1	1	1	-	1	-	-	-	-	-
Aug.	5	4	-	-	2	1	1	1	-	-	-	-	-	-
Sep.	11	3	3	-	-	1	3	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Year	30	9	5	2	3	3	5	1	1	-	-	-	-	-
	JODHPUR													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	1	-	-	-	-	1	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	3	3	1	1	1	2	1	-	-	-	-	-	-	
Aug.	2	-	2	1	-	-	-	-	-	-	-	-	-	-
Sep.	1	2	1	-	-	-	-	-	1	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8	5	4	2	1	2	1	1	1	-	-	-	1	-

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
	ALLAHABAD (BAMRAULI)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	2	-	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	2	-	-	-	1	-	-	-	-	-	-	-	-	-
Jul.	2	4	5	-	1	2	2	-	-	1	-	-	-	-
Aug.	4	5	3	2	-	-	1	1	-	-	1	-	-	-
Sep.	12	2	2	1	-	-	1	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	22	11	11	5	4	2	4	1	-	1	1	-	-	-
	NEW DELHI													
Jan.	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Jul.	9	-	5	2	-	2	1	-	-	-	-	-	-	-
Aug.	7	2	1	1	-	1	-	-	-	-	-	-	-	-
Sep.	4	2	1	-	3	1	-	-	1	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Year	26	6	7	3	4	5	1	-	1	-	-	-	-	-
	JAIPUR													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-		-	-	-	-	-	-	-
Jul.	4	1	-	1	1	4	2	-	-	-	-	-	-	-
Aug.	4	2	3	-	1	1	-	1	1	-	-	-	-	-
Sep.	3	3	1	1	2	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	16	7	5	2	4	5	2	1	1	-	-	-		-

* Data not available.

Table VI-B - Frequency of spells of rain with intensity 12 mms. or more per hour at 91 stations for the year 1962

Month	Rainfall intensity (mms.)													
	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
	DHOLPUR													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	1	1	-	-	-	1	-	-	-	-	-	-	-	-
Jul.	18	4	-	1	1	-	-	-	-	-	-	-	-	-
Aug.	2	3	-	-	2	1	1	1	-	-	-	-	-	-
Sep.	4	2	1	1	1	1	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	30	10	1	2	4	3	1	1	-	-	-	-	-	-
	GWALIOR													
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	*													
Jul.	*													
Aug.	1	3	-	-	-	-	1	-	-	-	1	-	-	-
Sep.	8	-	4	-	2	3	-	1	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														
	JABALPUR													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Jun.	1	-	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	8	4	1	3	1	2	-	-	-	-	-	-	-	-
Aug.	7	11	4	2	-	1	-	-	-	-	1	-	-	-
Sep.	7	6	1	2	-	1	-	-	-	-	1	-	-	-
Oct.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	37	23	10	7	1	5	-	-	-	-	2	-	-	-

Month	Rainfall intensity (mms.)													
	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
	ERINPURA ROAD (JAWAI DAM)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	1	-	1	-	-	-	-	-	-	-	-	-	-
Jul.	8	2	3	1	1	2	-	-	1	1	-	-	-	-
Aug.	4	2	1	1	-	2	-	-	-	-	-	-	-	-
Sep.	1	3	-	-	-	1	1	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	13	9	4	3	1	5	1	-	1	1	-	-	-	-
	BHOPAL (BAIRAGARH)													
Jan.	1	1	1	-	2	-	-	-	-	-	-	-	-	-
Feb.	-	3	-	1	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	1	-	-	1	-	-	-	-	-	-	-	-	-
May.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	3	-	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	13	4	2	3	1	1	2	-	-	-	-	-	-	-
Aug.	14	1	1	-	2	1	-	1	-	-	-	-	-	-
Sep.	11	4	4	1	1	3	2	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	45	15	10	5	7	5	4	1	-	-	-	-	-	-
	JAGDALPUR													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	3	1	1	2	3	-	-	-	-	-	-	-	-
May.	3	-	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	3	2	-	3	2	-	-	-	-	-	-	-	-	-
Jul.	9	4	3	-	1	-	-	-	-	-	-	-	-	-
Aug.	13	6	1	3	1	1	2	-	1	-	-	-	-	-
Sep.	15	3	2	1	1	1	-	1	-	-	-	-	-	-
Oct.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Year	50	19	13	8	7	5	3	1	1	-	-	-	-	-

Month	Rainfall intensity (mms.)													
	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
	RANA PRATAP SAGAR DAM (RAWATBHATTA)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	1	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	20	6	4	2	-	-	-	2	-	-	-	-	-	-
Aug.	8	1	1	1	2	2	1	-	-	-	-	-	-	-
Sep.	9	2	2	2	-	2	-	-	1	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	39	9	7	5	2	5	1	2	1	-	-	-	-	-
	RAIPUR													
Jan.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	1	-	-	1	-	-	-	-	-	-	-	-
May.	5	3	-	1	-	-	-	-	-	-	-	-	-	-
Jun.	6	-	3	-	1	2	1	1	-	-	-	-	-	-
Jul.	11	2	5	3	-	1	1	-	1	1	-	-	2	-
Aug.	3	1	3	-	2	1	-	-	-	-	1	1	-	-
Sep.	3	2	2	-	1	2	-	-	-	-	-	-	-	-
Oct.	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Year	37	9	16	5	4	7	2	1	1	1	1	1	2	-
	AHMADABAD													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	5	1	2	-	2	1	-	1	-	-	-	-	-	-
Jul.	11	5	3	3	3	1	1	1	-	1	-	-	-	-
Aug.	5	4	2	1	1	-	-	-	-	-	-	-	-	-
Sep.	6	2	2	1	4	2	3	1	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	28	12	9	5	10	4	4	3	-	1	-	-	-	-

* Data not available.

Table VI.B- Frequency of spells of rain with intensity 12 mms. or more per hour at 91 stations for the year 1962

BARODA

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	7	2	5	1	1	1	2	-	-	-	-	-	-	-
Aug.	1	2	-	1	1	-	-	-	-	-	-	-	-	-
Sep.	2	3	1	1	-	1	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	11	7	7	3	2	2	2	-	1	-	-	-	-	-

VERAVAL

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	2	2	-	-	1	-	-	-	1	-	-	-	-	-
Jul.	15	2	1	2	1	1	-	1	2	-	-	-	-	-
Aug.	10	3	-	1	-	1	-	-	-	-	-	-	-	-
Sep.	17	3	2	2	-	1	-	1	1	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	45	10	3	5	2	3	-	2	4	-	-	-	-	-

BOMBAY (SANTACRUZ)

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	4	1	-	-	1	-	-	-	-	-	-	-	-	-
Jun.	18	7	5	6	2	1	-	-	-	-	-	-	-	-
Jul.	54	22	11	9	4	3	2	1	1	-	-	-	-	-
Aug.	38	13	18	3	1	5	-	-	1	-	-	-	-	-
Sep.	35	5	13	6	2	2	3	1	-	-	-	-	-	-
Oct.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	-	-	1	-	-	-	-	-	-	-	-	-	-
Year	153	48	47	25	10	12	5	2	2	-	-	-	-	-

BOMBAY (COLABA)

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	1	-	-	-	-	-	1	-	-	-	-	-
Jun.	5	6	7	3	3	3	3	2	-	-	-	-	-	-
	4	10	12	5	6	9	4	4	-	-	-	1	-	-
Aug.	4	7	10	2	3	6	1	-	-	-	-	-	-	-
Sep.	11	6	3	2	2	2	1	-	-	-	-	-	-	-
Oct.	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	1	-	-	-	-	-	-	-	-	1	-	-	-
Year	25	30	33	12	14	21	9	6	1	-	1	1	1	-

VENGURLA

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	14	6	3	2	-	1	1	1	-	-	-	-	-	-
Jun.	26	14	20	7	12	3	3	-	1	2	-	-	-	-
	70	33	20	16	13	12	2	1	-	-	-	-	-	-
Aug.	69	24	21	6	6	6	3	1	1	-	-	-	-	-
Sep.	46	14	8	2	1	4	2	-	-	-	-	-	-	-
Oct.	2	-	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Dec.	7	5	5	1	-	-	1	-	-	-	-	-	-	-
Year	235	96	79	34	32	26	13	3	2	2	-	-	-	-

NANDURBAR

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	22	9	5	1	1	1	-	-	-	-	-	-	-	-
Aug.	7	2	-	-	-	1	-	-	-	-	-	-	-	-
Sep.	2	-	3	1	-	1	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	3	-	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Year	36	11	10	2	1	3	-	-	-	-	-	-	-	-

POONA

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	6	2	-	1	-	-	1	-	-	-	-	-	-	-
Jun.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	17	2	1	-	-	1	-	-	-	-	-	-	-	-
Aug.	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	5	3	1	1	-	-	1	-	-	-	-	-	-	-
Nov.	1	3	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	46	10	2	2	-	1	2	-	-	-	-	-	-	-

AURANGABAD (CHIKALTHAN)

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	2	-	-	1	-	1	-	-	-	-	-	-	-
Apr.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Jul.	6	5	-	-	-	1	-	-	-	-	-	-	-	-
Aug.	3	-	-	1	-	-	-	-	-	-	-	-	-	-
Sep.	13	1	4	1	3	1	-	1	-	-	-	-	-	-
Oct.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	2	-	1	-	-	-	-	-	-	-	-	-
Year	34	10	7	3	5	2	1	2	-	-	-	-	-	-

NAGPUR (SONEGAON)

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
Jan.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	-	1	1	-	-	1	-	-	-	-	-	-
Jun.	5	2	1	-	-	-	-	-	-	1	-	-	-	-
Jul.	10	7	3	3	1	-	1	1	1	-	-	-	-	-
Aug.	9	1	4	1	-	1	-	-	-	-	-	-	-	-
Sep.	9	6	5	2	-	1	1	-	-	-	-	-	-	-
Oct.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	8	-	2	2	1	-	2	-	1	-	-	-	-	-
Year	49	17	15	9	3	2	4	2	2	1	-	-	-	-

Table VI-B- Frequency of spells of rain with intensity 12 mm. or more per hour at 91 stations for the year 1962

Month	Rainfall intensity (mm.)													
	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
	VISAKHAPATNAM													
Jan.	-	-		-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	1	-	-	-	-	-	-	-	-	-	-
May.	3	-	-	-	-	1	-	-	-	-	-	-	-	-
Jun.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	3	2	-	1	-	-	-	-	-	-	-	-	-	-
Aug.	1	3	2	1	-	-	2	-	-	-	-	-	-	-
Sep.	12	3	2	4	1	-	2	-	1	-	-	-	-	-
Oct.	13	4	4	2	-	2	2	-	-	-	-	-	-	-
Nov.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	33	13	8	9	1	3	6	-	1	-	-	-	-	-
	MADRAS (NUNGAMBAKKAM)													
Jan.	1		-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	5	5	-	1	-	-	-	-	1	-	-	-	-	-
Jun.	4	1	2	-	1	1	-	1	-	-	-	-	-	-
Jul.	5	-	1	2	1	-	-	-	-	-	-	-	-	-
Aug.	6	4	2	1	1	1	1	-	-	-	-	-	-	-
Sep.	2	1	-	-	2	-	1	-	-	-	-	-	-	-
Oct.	13	6	6	4	6	3	1	1	2	-	-	-	-	-
Nov.	1	2	-	-	2	-	-	-	-	-	-	-	-	-
Dec.	2	3	1	1	-	-	-	-	-	-	-	-	-	-
Year	40	22	12	9	13	5	3	2	3	-	-	-	-	-
	TIRUCHCHIRAPALLI													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	1	2	1	-	1	1	-	-	-	-	-	-	-
May.	1	1	1	1	-	1	-	-	-	-	-	-	-	-
Jun.	2	-	1	1	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	2	-	1	1	-	1	-	1	-	-	-	-	-	-
Sep.	-	2	2	-	-	3	-	2	1	-	-	-	-	-
Oct.	7	1	2	-	2	3	2	-	-	1	-	-	-	-
Nov.	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Year	17	5	11	5	2	9	3	3	1	1	-	-	-	-

Month	Rainfall intensity (mm.)													
	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
	GANNAVARAM													
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	*													
Jul.	*													
Aug.	*													
Sep.	*													
Oct.	*													
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														
	MADRAS (MINAMBAKKAM)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	-	1	-	-	-	-	-	-	-
May.	2	2	1	1	-	1	-	-	-	-	-	-	-	-
Jun.	3	3	-	1	1	1	-	-	-	-	-	-	-	-
Jul.	5	3	1	1	1	1	-	-	-	-	-	-	-	-
Aug.	6	-	4	1	-	2	2	-	-	-	-	-	-	-
Sep.	2	1	2	-	1	2	1	-	-	-	-	-	-	-
Oct.	12	10	2	5	4	3	1	1	-	-	-	-	-	-
Nov.	3	3	2	-	1	-	-	-	-	-	-	-	-	-
Dec.	5	1	-	-	-	-	1	-	-	-	-	-	-	-
Year	41	23	12	9	8	10	6	1	-	-	-	-	-	-
	MANGALORE (BAJPE)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	1	-	-	-	1	-	-	-	-	-	-	-	-
May.	15	6	3	3	3	1	-	1	-	-	-	-	-	-
Jun.	18	5	5	7	4	6	-	4	-	1	-	-	-	-
Jul.	34	32	32	18	11	13	7	2	4	4	1	-	1	-
Aug.	38	20	18	14	11	6	5	3	2	-	1	-	1	-
Sep.	24	11	10	3	5	1	2	5	-	-	-	-	-	-
Oct.	4	5	2	1	4	2	-	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	1	-	2	-	-	-	-	-	-	-	-	-	-
Year	133	81	70	48	38	30	14	16	6	5	2	-	2	-

Month	Rainfall intensity (mm.)													
	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
	HYDERABAD (BEGAMPET)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	1	1	-	-	-	-	-	-	-	-	1	-	-
Apr.	1	1	1	-	-	1	-	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	3	-	3	1	4	-	-	-	-	-	-	-	-	-
Aug.	5	6	-	2	-	2	-	-	-	-	-	-	-	-
Sep.	19	5	2	1	1	-	-	-	-	-	-	-	-	-
Oct.	7	1	-	-	-	-	2	-	-	-	-	-	-	-
Nov.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	1	-	2	-	-	-	-	-	-	-	-	-
Year	46	16	9	4	7	3	2	-	-	-	-	1	-	-
	COIMBATORE													
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	*													
May.	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	*													
Oct.	6	3	2	-	-	1	-	-	-	-	-	-	-	-
Nov.	4	-	-	-	-	1	-	-	-	-	-	-	-	-
Dec.	-	1	-	-	-	-	1	-	-	-	-	-	-	-
Year														
	BANGALORE (CENTRAL OBSERVATORY)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	3	-	-	-	-	2	-	-	-	-	-	-	-
May.	1	3	1	-	-	-	1	-	-	-	-	-	-	-
Jun.	3	-	2	1	1	-	-	-	-	-	-	-	1	-
Jul.	2	1	-	1	-	1	-	-	-	-	-	-	-	-
Aug.	6	3	2	-	1	-	-	-	-	-	-	-	-	-
Sep.	5	3	2	1	-	1	1	1	-	-	-	-	-	-
Oct.	12	1	1	2	1	-	2	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	-	1	-	3	1	-	-	-	-	-	-	-	-
Year	38	14	9	5	6	3	6	1	-	-	-	-	1	-

* Data not available.

Frequency of spells of rain with intensity 12 mms. or more per hour at 91 stations for the year 1962

Rainfall intensity (mms.)

Month	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
BANGALORE (AERODROME)														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	4	1	-	-	-	-	-	-	-	-	-	-	-
May.	3	2	-	-	1	1	-	1	1	-	-	-	-	-
Jun.	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	4	1	-	3	-	-	-	-	-	-	-	-	-	-
Aug.	5	1	3	2	1	-	-	-	-	-	-	-	-	-
Sep.	5	4	6	2	-	1	1	-	-	-	-	-	-	-
Oct.	12	3	1	-	-	2	-	-	-	-	-	-	-	-
Nov.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	39	19	11	7	2	4	1	1	1	-	-	-	-	-
SIMLA														
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May	5	1	-	1	-	-	-	-	-	-	-	-	-	-
Jun.	11	4	7	3	-	-	-	-	-	-	-	-	-	-
Jul.	16	6	1	1	2	4	-	-	1	-	-	-	-	-
Aug.	8	4	1	2	-	-	-	-	-	-	-	-	-	-
Sep.	21	4	-	-	1	-	-	-	-	-	-	-	-	-
Oct.	*													
Nov.	*													
Dec.	*													
Year														
MAWSYNRAM														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	*													
Mar.	*													
Apr.	1	3	2	-	-	2	-	1	1	1	-	-	-	-
May.	2	6	6	2	4	5	6	2	2	-	-	-	-	-
Jun.	6	7	11	3	5	12	13	1	-	1	-	-	-	-
Jul.	-	3	-	-	2	9	2	2	2	-	2	-	-	1
Aug.	-	3	2	3	6	5	2	1	-	-	-	-	-	-
Sep.	-	2	1	-	1	1	-	-	-	-	-	-	-	-
Oct.	-	1	-	-	-	-	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year														

Rainfall intensity (mms.)

Month	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
TRIVANDRUM														
Jan.	2	1	-	-	-	-	-	1	-	-	-	-	-	-
Feb.	3	-	1	-	1	1	-	-	-	-	-	-	-	-
Mar.	4	1	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	2	2	2	1	-	-	1	-	-	-	-	-	-
May.	17	1	7	3	1	-	-	-	-	-	-	-	-	-
Jun.	5	3	1	-	1	-	-	-	-	-	-	-	-	-
Jul.	24	13	5	4	2	3	1	-	-	-	-	-	-	-
Aug.	11	5	2	-	-	-	1	-	-	-	-	-	-	-
Sep.	16	6	2	-	-	-	-	-	-	-	-	-	-	-
Oct.	11	6	7	2	3	-	1	-	-	-	-	-	-	-
Nov.	2	-	-	1	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	1	1	-	-	-	-	-	-	-	-
Year	102	38	28	12	10	5	3	2	-	-	-	-	-	-
SHILLONG														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	4	3	1	3	-	-	-	-	-	-	-	-	-
May	8	1	2	-	-	-	1	-	-	-	-	-	-	-
Jun.	12	10	4	-	-	-	-	1	-	-	-	-	-	-
Jul.	4	2	2	1	-	-	2	-	-	-	-	-	-	-
Aug.	7	4	3	1	-	1	-	-	-	-	-	-	-	-
Sep.	5	1	4	1	-	2	-	-	-	-	-	-	-	-
Oct.	2	1	1	-	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	46	23	19	4	4	3	3	1	-	-	-	-	-	-
MAHABALESHWAR														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	3	-	-	1	-	-	-	-	1	-	-	-	-	-
Jun.	24	7	2	1	1	-	2	-	-	-	-	-	-	-
Jul.	257	92	51	9	15	13	-	1	-	-	-	-	-	-
Aug.	125	42	19	4	7	2	1	-	-	-	-	-	-	-
Sep.	8	3	2	1	-	-	-	-	-	-	-	-	-	-
Oct.	6	-	-	1	1	1	-	-	-	-	-	-	-	-
Nov.	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Dec.	3	1	2	-	-	-	-	-	-	-	-	-	-	-
Year	428	146	76	18	24	16	3	1	1	-	-	-	-	-

Rainfall intensity (mms.)

Month	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
MINICOY														
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	2	1	-	-	1	1	-	-	-	-	-	-	-	-
May.	9	6	4	-	1	2	1	-	-	-	-	-	-	-
Jun.	9	3	4	1	3	2	1	-	-	-	-	-	-	-
Jul.	19	16	5	1	2	1	-	1	-	-	-	-	-	-
Aug.	11	1	2	3	1	4	1	-	-	-	-	-	-	-
Sep.	8	9	3	1	1	-	-	-	-	-	-	-	-	-
Oct.	6	2	6	2	-	2	-	-	-	-	-	-	-	-
Nov.	-	-	1	1	1	-	-	-	-	-	-	-	-	-
Dec.	-	2	1	1	-	2	-	-	-	-	-	-	-	-
Year														
CHERRAPUNJI														
Jan.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Mar.	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Apr.	1	4	1	4	-	4	-	2	1	-	-	-	-	-
May	2	3	8	2	2	3	3	1	2	2	-	-	1	-
Jun.	2	6	10	4	10	12	7	3	4	2	-	-	-	-
Jul.	44	12	6	4	5	4	2	-	-	-	-	-	-	-
Aug.	70	15	5	1	5	-	1	-	-	-	-	-	-	-
Sep.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	121	42	30	15	23	23	14	6	7	4	-	-	1	-
KODAIKANAL														
Jan.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	1	5	-	-	1	-	-	-	-	-	-	-	-
Mar.	2	1	-	-	1	-	-	1	-	-	-	-	-	-
Apr.	8	1	-	1	2	2	1	-	-	-	-	-	-	-
May.	8	2	4	-	1	-	-	-	-	-	-	-	-	-
Jun.	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Jul.	4	1	-	1	-	-	-	-	-	-	-	-	-	-
Aug.	9	2	2	2	-	1	-	-	-	-	-	-	-	-
Sep.	13	3	4	2	1	-	-	-	-	-	-	-	-	-
Oct.	20	4	3	1	-	-	-	-	-	-	-	1	-	-
Nov.	4	1	1	1	-	-	-	-	-	-	-	-	-	-
Dec.	1	-	-	-	2	-	1	-	-	-	-	-	-	-
Year	73	16	20	9	7	4	2	1	-	-	-	1	-	-

* Data not available.

Table VI. B- Frequency of spells of rain with intensity 12 mms. or more per hour at 91 stations for the year 1962

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
KATHMANDU														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	1	-	-	-	-	1	-	-	-	-	-	-
May.	3	2	1	2	1	-	-	-	-	-	-	-	-	-
Jun.	9	7	3	1	-	-	-	-	-	-	-	-	-	-
Jul.	4	5	4	1	1	2	-	-	-	-	-	-	-	-
Aug.	4	5	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	27	19	10	4	2	2	-	1	-	-	-	-	-	-
KONAR DAM														
Jan.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	1	-	-	-	-	-	1	-	-	-	-	-	-
Apr.	3	2	-	-	1	-	1	-	-	-	-	-	-	-
May.	1	-	-	-	-	1	-	-	-	1	-	-	-	-
Jun.	7	3	2	1	2	-	-	1	2	-	-	-	-	-
Jul.	11	6	-	1	1	3	2	-	-	-	-	-	-	-
Aug.	10	2	4	1	-	3	2	-	-	1	-	-	-	-
Sep.	12	2	4	-	-	1	1	-	-	-	-	-	-	-
Oct.	1	1	-	-	1	-	1	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	50	17	11	3	5	8	7	3	2	2	-	-	-	-
RAMGARH														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	5	3	2	3	-	2	1	-	-	-	-	-	-	-
Jul.	16	5	5	1	-	2	-	-	-	-	-	-	-	-
Aug.	18	4	8	6	2	2	-	-	-	-	-	-	-	-
Sep.	17	1	-	4	-	3	-	-	-	-	-	-	-	-
Oct.	4	1	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Year	65	19	17	14	2	9	1	-	-	-	-	-	-	-

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
TILAIYA DAM														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	1	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	3	-	-	-	2	-	-	-	-	-	-	-	-	-
Jul.	21	5	4	-	2	2	2	-	1	-	-	-	-	-
Aug.	11	3	6	-	1	-	7	-	-	-	-	-	-	-
Sep.	5	3	3	3	2	1	1	-	-	-	-	-	-	-
Oct.	19	3	2	-	1	2	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	65	14	15	3	8	5	11	-	1	-	-	-	-	-
BOKARO														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	-	-	1	-	1	-	-	-	-	-	1	-
May.	2	1	1	-	-	1	-	-	-	-	-	-	-	-
Jun.	7	1	3	-	2	1	-	-	-	1	-	-	-	-
Jul.	16	12	7	-	1	1	1	-	-	-	-	1	-	-
Aug.	17	7	6	2	3	2	2	-	-	2	-	-	-	-
Sep.	14	3	3	3	1	-	-	-	-	-	-	-	-	-
Oct.	4	1	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	67	25	22	6	8	5	4	-	-	3	-	1	1	-
PANCHET HILL														
Jan.	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	2	-	-	1	-	-	-	-	-
May.	1	-	-	-	-	-	1	1	-	-	1	-	-	-
Jun.	5	1	2	1	3	-	-	2	-	-	-	-	1	-
Jul.	19	7	2	6	-	-	1	1	-	-	-	-	-	-
Aug.	14	5	3	-	2	1	3	1	-	-	-	-	-	-
Sep.	6	1	-	1	-	-	1	-	-	-	-	-	-	-
Oct.	5	3	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	53	17	8	8	5	3	6	5	1	-	1	1	1	-

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
HAZARIBAGH														
Jan.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	6	3	4	1	1	1	-	1	1	-	-	-	-	-
Jul.	18	2	5	1	1	2	1	1	-	-	-	-	-	-
Aug.	16	3	3	-	-	4	-	-	-	-	-	-	-	-
Sep.	14	5	1	1	-	-	2	-	-	-	-	-	-	-
Oct.	4	-	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	66	18	14	3	2	7	3	2	1	-	-	-	-	-
MAITHON														
Jan.	*													
Feb.	*													
Mar.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	2	-	-	-	1	1	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	1	-	1	1	-	-	-	-
Jun.	6	2	3	1	4	2	1	-	-	-	-	-	-	-
Jul.	*													
Aug.	4	2	4	3	1	5	1	-	-	-	-	-	-	-
Sep.	11	1	3	1	2	-	-	-	-	-	-	-	-	-
Oct.	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DURGAPUR														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	1	-	-	1	1	-	-	-	-	-	-	-
May.	-	1	-	-	1	1	-	-	-	-	-	-	-	-
Jun.	8	-	3	1	1	1	2	-	1	-	-	-	-	-
Jul.	12	6	3	-	3	1	1	1	-	-	-	-	-	-
Aug.	8	-	3	1	3	3	1	-	1	1	-	-	-	-
Sep.	9	7	4	1	3	1	-	1	-	-	-	-	1	-
Oct.	10	9	4	1	5	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	49	24	19	4	16	8	5	2	2	1-	-	-	1	-

* Data not available.

Table VI. B- Frequency of spells of rain with intensity 12 mm. or more per hour at 91 stations for the year 1962

Month	Rainfall intensity (mm.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
KATHMANDU														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	1	-	-	-	-	1	-	-	-	-	-	-
May.	3	2	1	2	1	-	-	-	-	-	-	-	-	-
Jun.	9	7	3	1	-	-	-	-	-	-	-	-	-	-
Jul.	4	5	4	1	1	2	-	-	-	-	-	-	-	-
Aug.	4	5	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	27	19	10	4	2	2	-	1	-	-	-	-	-	-
KUNAR DAM														
Jan.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	1	-	-	-	-	-	1	-	-	-	-	-	-
Apr.	3	2	-	-	1	-	1	-	-	-	-	-	-	-
May.	1	-	-	-	-	1	-	-	-	1	-	-	-	-
Jun.	7	3	2	1	2	-	-	1	2	-	-	-	-	-
Jul.	11	6	-	1	1	3	2	-	-	-	-	-	-	-
Aug.	10	2	4	1	-	3	2	-	-	1	-	-	-	-
Sep.	12	2	4	-	-	1	1	-	-	-	-	-	-	-
Oct.	1	1	-	-	1	-	1	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	50	17	11	3	5	8	7	3	2	2	-	-	-	-
RAMGARH														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	5	3	2	3	-	2	1	-	-	-	-	-	-	-
Jul.	16	5	5	1	-	2	-	-	-	-	-	-	-	-
Aug.	18	4	8	6	2	2	-	-	-	-	-	-	-	-
Sep.	17	1	-	4	-	3	-	-	-	-	-	-	-	-
Oct.	4	1	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Year	65	19	17	14	2	9	1	-	-	-	-	-	-	-

Month	Rainfall intensity (mm.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
TILAIYA DAM														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	1	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	3	-	-	-	2	-	-	-	-	-	-	-	-	-
Jul.	21	3	4	-	2	2	2	-	1	-	-	-	-	-
Aug.	11	3	6	-	1	-	7	-	-	-	-	-	-	-
Sep.	5	3	3	3	2	1	1	-	-	-	-	-	-	-
Oct.	19	3	2	-	1	2	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	65	14	15	3	8	5	11	-	1	-	-	-	-	-
BOKARO														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	-	-	1	-	1	-	-	-	-	-	1	-
May.	2	1	1	-	-	1	-	-	-	-	-	-	-	-
Jun.	7	1	3	-	2	1	-	-	-	1	-	-	-	-
Jul.	16	12	7	-	1	1	1	-	-	-	-	1	-	-
Aug.	17	7	6	2	3	2	2	-	-	2	-	-	-	-
Sep.	14	3	3	3	1	-	-	-	-	-	-	-	-	-
Oct.	4	1	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	67	25	22	6	8	5	4	-	-	3	-	1	1	-
PANCHET HILL														
Jan.	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	2	-	-	1	-	-	-	-	-
May.	1	-	-	-	-	-	1	1	-	-	1	-	-	-
Jun.	5	1	2	1	3	-	-	2	-	-	-	-	1	-
Jul.	19	7	2	6	-	-	1	1	-	-	-	-	-	-
Aug.	14	5	3	-	2	1	3	1	-	-	-	-	-	-
Sep.	6	1	-	1	-	-	1	-	-	-	-	-	-	-
Oct.	5	3	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	53	17	8	8	5	3	6	5	1	-	1	1	1	-

Month	Rainfall intensity (mm.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
HAZARIBAGH														
Jan.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	6	3	4	1	1	1	-	1	1	-	-	-	-	-
Jul.	18	2	5	1	1	2	1	1	-	-	-	-	-	-
Aug.	16	3	3	-	-	4	-	-	-	-	-	-	-	-
Sep.	14	5	1	1	-	-	2	-	-	-	-	-	-	-
Oct.	4	-	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	66	18	14	3	2	7	3	2	1	-	-	-	-	-
MAITHON														
Jan.	*													
Feb.	*													
Mar.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	2	-	-	-	1	1	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	1	-	1	1	-	-	-	-
Jun.	6	2	3	1	4	2	1	-	-	-	-	-	-	-
Jul.	*													
Aug.	4	2	4	3	1	5	1	-	-	-	-	-	-	-
Sep.	11	1	3	1	2	-	-	-	-	-	-	-	-	-
Oct.	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DURGAPUR														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	1	-	-	1	1	-	-	-	-	-	-	-
May.	-	1	-	-	1	1	-	-	-	-	-	-	-	-
Jun.	8	-	3	1	1	1	2	-	1	-	-	-	-	-
Jul.	12	6	3	-	3	1	1	1	-	-	-	-	-	-
Aug.	8	-	3	1	3	3	1	-	1	1	-	-	-	-
Sep.	9	7	4	1	3	1	-	1	-	-	-	-	1	-
Oct.	10	9	4	1	5	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	49	24	19	4	16	8	5	2	2	1-	-	-	1	-

* Data not available.

Table VI- B - Frequency of spells of rain with intensity 12 mms. or more per hour at 91 stations for the year 1962

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
						TEHRI								
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	6	-	4	-	1	2	-	-	-	-	-	-	-	-
Aug.	9	2	1	-	-	2	-	-	-	-	-	-	-	-
Sep.	11	4	5	2	-	4	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	-	1	1	1	-	-	-	-	-	-	-	-	-
Year	31	7	11	3	2	8	-	-	-	-	-	-	-	-
						TEHRI								
Jan.	1	-	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	1	-	1	-	-	-	-	-	-	-	-	-
Jun.	1	1	1	-	1	-	-	-	-	-	-	-	-	-
Jul.	4	3	2	-	1	-	-	-	-	-	-	-	-	-
Aug.	10	2	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	5	-	1	1	-	1	-	-	-	-	-	-	-	-
Oct.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	29	8	8	1	3	1	-	-	-	-	-	-	-	-
						TAPLEJUNG								
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	1	-	-	-	1	1	-	-	1	-	-	-	-
May.	8	2	2	1	1	2	1	1	-	-	-	-	-	-
Jun.	5	-	1	1	-	3	-	-	-	-	-	-	-	-
Jul.	2	4	4	2	-	2	1	-	2	-	-	-	-	-
Aug.	4	4	2	1	-	-	1	-	-	-	-	-	-	-
Sep.	4	2	3	-	2	1	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	[illegible]	13	13	5	3	9	4	1	2	1	-	-	-	-

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
						DUMRI								
Jan.	*	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	1	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Jun.	11	2	2	1	5	-	2	1	-	-	-	-	-	-
Jul.	*													
Aug.	*													
Sep.	*													
Oct.	*													
Nov.	*													
Dec.	*													
Year														
						POKHARA								
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	1	-	-	-	-	1	-	-	-	-	-	-	-
May.	13	9	5	3	1	3	1	1	-	1	-	-	-	-
Jun.	7	6	4	4	2	2	2	-	-	-	-	-	-	-
Jul.	18	12	9	2	2	5	1	-	-	-	-	-	-	-
Aug.	14	12	12	2	7	1	1	-	-	-	-	-	-	-
Sep.	5	3	-	3	2	3	-	-	-	-	-	-	-	-
Oct.	3	-	1	1	1	-	-	-	1	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	1	-	-	1	-	-	-	-	-	-	-	-	-
Year	64	45	32	15	16	14	6	1	1	1	-	-	-	-
						OKHALDHUNGA								
Jan.	*													
Feb.	*													
Mar.	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Apr.	*													
May.	*													
Jun.	*													
Jul.	*													
Aug.	*													
Sep.	*													
Oct.	*													
Nov.	*													
Dec.	*													
Year														

Month	Rainfall intensity (mms.) 12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	> 120.0
						MUKHIM								
Jan.	*													
Feb.	*													
Mar.	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	4	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	2	-	4	2	1	2	2	-	1	-	-	-	-	-
Jul.	7	5	2	-	1	-	-	-	-	-	-	-	-	-
Aug.	6	10	1	-	1	2	-	-	-	-	-	-	-	-
Sep.	4	1	3	2	-	1	-	-	-	-	-	-	-	-
Oct.	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	*													
Year														
						DADELDHURA								
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	5	-	-	-	-	-	-	1	-	-	-	-	-	-
Jul.	6	5	2	1	2	-	-	-	-	1	-	-	-	-
Aug.	7	5	1	1	-	1	1	-	-	-	-	-	-	-
Sep.	6	3	1	1	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	34	13	4	3	2	1	1	1	-	1	-	-	-	-
						BARAHAKSHETRA								
Jan.	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Apr.	1	1	1	2	-	-	1	1	-	1	-	-	-	-
May.	5	3	4	1	1	-	1	-	-	1	-	-	-	-
Jun.	19	7	4	-	6	4	5	1	1	1	-	2	1	-
Jul.	2	5	5	3	1	2	1	-	-	-	-	-	-	-
Aug.	2	4	6	5	11	-	3	2	-	2	-	-	-	-
Sep.	1	3	4	3	5	6	6	1	-	-	-	-	-	-
Oct.	-	1	1	-	-	1	2	-	-	-	1	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	34	25	25	14	24	13	20	5	1	5	1	2	1	-

* Data not available.

Table VI-B- Frequency of spells of rain with intensity 12 mms. or more per hour at 91 stations for the year 1962

Month	Rainfall intensity (mms.)													
	12.0-20.0	20.1-25.0	25.1-30.0	30.1-35.0	35.1-40.0	40.1-50.0	50.1-60.0	60.1-70.0	70.1-80.0	80.1-90.0	90.1-100.0	100.1-110.0	110.1-120.0	120.0 ^
						GANGTOK								
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	1	-	-	1	-	-	-	-	-	-	-	-
Mar.	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	-	-	1	-	-	-	-	-	-	-	-	-
May.	16	13	7	5	1	3	1	2	-	-	-	-	-	-
Jun.	22	8	1	2	1	-	-	-	-	-	-	-	-	-
Jul.	13	7	2	2	-	-	1	-	-	-	-	-	-	-
Aug.	20	4	3	2	-	2	-	-	-	-	-	-	-	-
Sep.	6	1	-	1	1	1	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	83	35	15	12	4	7	2	2	-	-	-	-	-	-

Table VI- C.- Frequency of rain in five minutes (intensity 12 mm. or more per hour) at 91 stations for the year 1962

Month	Rainfall (mm.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
PORT BLAIR												
Jan.	42	15	9	2	-	-	-	-	-	-	-	-
Feb.	4	2	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	-	2	1	-	2	3	-	-	-	-	-
May.	40	19	6	2	2	1	-	2	-	-	-	-
Jun.	58	18	12	4	3	4	-	-	1	-	1	-
Jul.	84	33	12	7	3	2	-	-	-	-	-	-
Aug.	43	38	12	9	2	2	2	2	-	-	-	-
Sep.	70	31	17	6	3	2	-	-	1	-	1	-
Oct.	29	14	7	4	2	2	-	-	-	-	-	-
Nov.	17	11	5	4	1	-	2	-	-	-	1	-
Dec.	72	19	10	3	-	3	-	-	-	1	-	-
Year	463	200	92	42	16	18	7	4	2	1	3	-
TEZPUR												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	1	1	-	-	-	-	-
Apr.	9	5	4	1	1	-	-	-	-	-	-	-
May.	42	25	9	3	1	-	1	1	-	-	-	-
Jun.	31	11	5	8	2	4	1	-	-	1	1	-
Jul.	*											
Aug.	*											
Sep.	*											
Oct.	*											
Nov.	*											
Dec.	*											
Year												
AGARTALA												
Jan.	-	-	-	-	-	1	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	2	-	-	-	-	-	-	-	-	-
Apr.	1	3	3	-	1	2	1	-	-	1	-	1 £
May.	4	11	6	12	4	8	1	4	2	2	-	-
Jun.	27	23	13	7	6	4	4	1	-	3	-	-
Jul.	11	13	11	3	1	1	-	1	-	-	-	-
Aug.	17	6	8	4	2	3	3	-	1	3	-	-
Sep.	2	3	6	1	2	-	2	1	-	3	-	-
Oct.	2	3	-	1	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	64	62	49	30	16	19	11	7	3	14	-	1

Month	Rainfall (mm.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
DIBRUGARH (CHABUAS)												
Jan.	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	5	-	1	-	-	-	1	-	-	-	-
Mar.	8	1	-	1	-	-	-	-	-	-	-	-
Apr.	10	1	-	-	3	-	-	-	-	-	-	-
May.	101	24	5	5	2	1	-	-	-	-	-	-
Jun.	32	13	4	4	1	-	-	-	-	4	-	1 $
Jul.	37	24	5	6	3	2	-	1	-	2	-	-
Aug.	67	37	16	13	3	1	1	2	-	4	-	-
Sep.	6	5	2	2	-	1	1	-	-	-	1	-
Oct.	-	2	2	1	-	-	1	-	-	-	1	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	1	-	-	-	-	-	-	-	-	-	-
Year	278	113	34	33	12	5	3	4	-	10	2	1
GAUHATI (NEAR JOR AERODROME)												
Jan.	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	13	4	6	2	5	-	1	-	-	-	-	-
May.	30	16	5	1	2	2	-	-	1	-	-	-
Jun.	22	13	6	9	3	4	-	1	-	-	-	-
Jul.	8	5	8	8	2	2	1	-	1	4	-	-
Aug.	13	4	5	4	2	1	-	-	-	2	-	-
Sep.	5	-	-	-	-	-	-	-	-	1	-	-
Oct.	10	4	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	106	46	30	24	14	9	2	1	2	7	-	-
BAGDOGRA												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	*											
Jun.	*											
Jul.	*											
Aug.	2	5	1	1	-	-	-	-	-	-	-	-
Sep.	5	4	2	2	-	3	-	-	2	1	-	-
Oct.	4	5	4	1	2	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-

Month	Rainfall (mm.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
SHILLONG (LAKEDIKUR)												
Jan.	5	1	1	-	-	-	-	-	-	-	-	-
Feb.	7	1	1	3	-	-	-	-	-	-	-	-
Mar.	5	4	3	1	-	-	-	-	-	-	-	-
Apr.	8	5	4	2	-	1	-	-	-	-	-	-
May.	30	24	12	5	1	2	2	-	-	1	-	-
Jun.	28	28	20	10	8	4	6	6	-	-	1	-
Jul.	29	14	6	8	2	3	1	-	-	-	-	-
Aug.	35	18	2	2	2	-	-	-	1	-	-	-
Sep.	5	4	1	1	1	-	-	-	-	-	-	-
Oct.	14	2	-	-	-	-	-	-	-	-	-	-
Nov.	10	3	2	-	1	-	-	-	-	-	-	-
Dec.	1	2	-	-	-	-	-	-	-	-	-	-
Year	177	106	32	32	15	10	9	6	1	1	1	-
DIMAPUR												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	14	9	1	-	2	-	1	1	-	-	-	-
May.	3	5	1	-	2	-	-	-	-	-	-	-
Jun.	12	3	3	-	-	-	-	-	-	-	-	-
Jul.	33	18	5	3	1	1	-	1	-	-	-	-
Aug.	32	10	1	2	-	1	-	-	-	-	-	-
Sep.	2	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	98	46	11	5	5	2	1	2	-	-	-	-
ASANSOL												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	5	2	1	-	1	-	-	-	-	-	-	-
May.	1	4	-	2	-	1	1	1	-	1	-	-
Jun.	15	8	5	4	1	1	1	-	1	-	-	-
Jul.	32	13	6	3	1	1	-	-	-	-	-	-
Aug.	21	8	6	3	2	1	2	-	1	1	1	-
Sep.	27	8	1	1	2	-	-	1	-	-	-	-
Oct.	6	2	2	-	1	-	-	1	1	1	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-

£ 13.5 mm on 29.4.1962.

$ 12.0 mm on 5.6.1962

* Data not available.

Table VI- C- Frequency of rain in five minutes (intensity 12 mms. or more per hour) at 91 stations for the year 1962

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ≧
	SHANTI NIKETAN											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	2	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	2	-	-	-	-	-	-	-	-	-	-
May.	23	9	5	5	3	2	1	1	-	2	-	1 @
Jun.	18	19	13	6	7	-	1	-	-	2	-	-
Jul.	33	23	12	1	2	2	3	1	1	-	-	-
Aug.	32	16	8	3	2	3	-	-	-	2	-	-
Sep.	35	11	3	9	1	-	-	-	-	-	-	-
Oct.	13	6	2	2	-	-	-	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	160	88	44	26	15	7	5	3	1	6	-	1
	CALCUTTA (ALIPORE)											
Jan.	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	1	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	7	1	-	-	-	-	-	-	-	-	-
May.	3	1	2	-	-	8		-	-	-	-	-
Jun.	5	9	1	10	7	7	3	-	-	-	-	-
Jul.	58	12	2	4	6	1	1	2	-	1	1	-
Aug.	22	10	2	2	2	5	1	-	-	-	-	-
Sep.	35	11	2	12	3	1	4	2	-	-	-	-
Oct.	24	7	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	156	58	11	28	18	22	9	4	-	1	1	-
	JAMSHEDPUR											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	2	-	1	1	-	-	-	-	-	-	-
Mar.	1	1	-	-	-	-	-	-	-	-	-	-
Apr.	4	1	-	1	2	-	-	-	-	1	-	-
May.	4	4	1	1	-	-	-	-	-	-	-	-
Jun.	11	5	5	2	1	1	1	2	-	-	-	-
Jul.	21	13	2	3	-	1	3	1	-	-	-	1 (c)
Aug.	46	17	14	6	1	-	1	-	-	-	-	-
Sep.	24	13	11	5	2	2	-	2	-	-	-	-
Oct.	7	8	1	-	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	119	64	34	19	8	4	5	5	-			1

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ≧
	BARRACKPORE											
Jan.	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	8	1	-	-	1	-	-	-	1	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	2	4	1	-	-	-	-	-	-	-	-
May.	12	17	1	3	-	1	-	-	-	-	-	-
Jun.	26	26	2	7	2	3	-	2	-	-	-	-
Jul.	12	15	13	8	2	1	1	-	-	-	-	-
Aug.	1	2	7	3	-	4	-	1	-	-	-	-
Sep.	23	9	6	3	2	-	1	-	3	-	-	-
Oct.	13	5	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	106	77	34	25	7	9	2	3	4	-	-	-
	SAGAR ISLAND											
Jan.	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	1	1	-	-	1	-	-	-	-	-	-
Mar.	1	1	-	-	-	-	-	-	-	-	-	-
Apr.	14	6	4	-	2	-	-	-	-	-	-	-
May.	8	9	4	5	4	1	1	-	-	-	1	1 (a)
Jun.	35	16	8	2	3	-	1	1	-	-	-	-
Jul.	22	20	9	5	-	3	1	-	-	4	-	-
Aug.	33	14	7	5	2	2	-	-	-	-	-	-
Sep.	68	19	2	6	3	2	1	1	-	-	-	-
Oct.	28	13	5	4	3	1	1	2	-	-	-	1 (b)
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	213	99	40	27	17	10	5	4	-	4	1	2
	PATNA											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	1	-	-	-	-	-	1	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	5	8	5	1	-	-	1	-	-	-	-	-
Jul.	30	17	9	7	3	3	2	1	-	1	1	-
Aug.	36	11	2	4	1	-	-	2	1	1	-	-
Sep.	28	9	2	2	-	-	-	-	-	-	-	-
Oct.	2	3	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	102	46	19	14	5	3	3	3	1	2	[illegible]	-

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ≧
	CALCUTTA (DUM DUM)											
Jan.	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	5	3	-	-	2	2	-	-	3	-	1
May.	3	5	2	4	-	-	-	2	-	-	-	-
Jun.	21	20	3	3	6	4	1	-	-	1	-	-
Jul.	29	10	2	3	1	2	-	-	-	-	-	-
Aug.	25	9	5	5	1	-	-	-	-	-	-	-
Sep.	51	22	8	6	1	1	-	1	-	-	-	-
Oct.	17	5	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	156	76	24	21	9	9	3	3	-	4	-	1
	JHARSUGUDA											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	3	2	-	-	-	-	-	-	-	-	-
May.	5	-	1	-	1	-	-	-	-	-	-	-
Jun.	16	15	8	6	4	2	2	2	-	3	-	-
Jul.	46	21	9	6	1	3	-	2	1	3	-	-
Aug.	38	13	8	7	2	2	2	1	1	2	-	-
Sep.	3	10	7	1	1	-	-	-	-	-	-	-
Oct.	6	4	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	1	-	-	-	-	-	-	-	-	-
Year	124	66	36	20	9	7	4	5	2	8	-	-
	GAYA											
Jan.	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	2	1	-	1	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	5	8	-	8	1	3	-	-	-	2	-	-
Jul.	9	11	4	1	2	2	-	2	-	-	-	-
Aug.	43	15	13	3	7	1	1	1	3	2	-	-
Sep.	30	10	2	6	4	3	1	-	-	3	-	-
Oct.	5	2	2	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	99	48	22	18	15	9	2	3	3	7	-	-

(c) 13.[illegible] on 15.7.1962. (a) [illegible].0 mm on 2.5.1962. (b) 12.0 mm on 30.10.1962. @ 12.0 mm on 1[illegible].5.1962.

Table VI- C- Frequency of rain in five minutes (intensity 12 mms. or more per hour) at 91 stations for the year 1962

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ≥
JAMUI												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	1	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	13	9	5	3	4	2	-	-	1	1	-	1 (a)
Jul.	23	6	1	6	2	3	1	-	-	2	-	-
Aug.	25	21	15	12	3	2	1	-	-	1	-	1 (b)
Sep.	22	8	4	-	1	-	-	1	-	-	-	-
Oct.	8	5	7	1	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	97	50	32	22	11	7	2	1	1	4	-	2
PATHANKOT												
Jan.	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	6	-	-	-	-	-	-	-	-	-	-
Mar.	2	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	1	-	-	-	-	-	-	-	-	-	-
May.	-	1	-	-	-	-	-	-	-	-	-	-
Jun.	7	4	-	3	1	-	-	-	-	-	-	-
Jul.	33	16	7	-	2	3	1	-	-	3	-	-
Aug.	40	22	12	12	7	6	4	2	-	1	-	1
Sep.	27	13	3	1	2	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	*											
Dec.	*											
Year												
SRINAGAR												
Jan.	*											
Feb.	*											
Mar.	6	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	9	1	-	-	-	-	-	-	-	-	-	-
Aug.	5	2	1	-	-	-	-	1	-	-	-	-
Sep.	3	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	*	-	-	-	-	-	-	-	-	-	-	-
Year												

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ≥
LUCKNOW												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	1	-	-	-	-	-	-	-	-	-
Jun.	7	8	8	5	-	-	-	-	-	1	-	-
Jul.	5	5	2	-	3	-	-	-	-	-	-	-
Aug.	32	12	4	-	7	4	-	-	-	1	-	-
Sep.	45	18	5	1	3	5	2	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	92	43	20	6	13	9	2	-	-	2	-	-
AMRITSAR												
Jan.	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	1	-	-	-	-	-	-	-	-	-	-
Mar.	2	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	1	1	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	18	7	5	3	2	1	-	-	-	-	-	-
Aug.	15	9	8	3	4	2	-	3	-	-	-	-
Sep.	60	16	7	5	2	1	1	2	1	1	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	1	-	-	-	-	-	-	-	-	-	-
Year	106	35	21	11	8	4	1	5	1	1	-	-
JODHPUR												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	-	-	-	1	-	-	-	-	1	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	14	9	7	9	-	1	-	1	-	-	-	-
Aug.	9	2	4	-	1	1	-	-	-	-	-	-
Sep.	6	3	-	1	-	-	1	-	-	-	-	1
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	33	14	11	10	2	2	1	1	-	1	-	1

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ≥
ALLAHABAD (BAMRAULI)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	1	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	1	3	2	-	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	2	-	1	-	-	-	-	-	-	-	-	-
Jul.	21	19	7	10	3	4	1	2	1	-	-	-
Aug.	16	22	7	5	3	1	1	1	-	1	-	-
Sep.	34	8	6	1	2	-	-	-	1	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	78	51	24	18	8	5	2	3	2	1	-	-
NEW DELHI												
Jan.	5	-	1	-	-	-	-	-	-	-	-	-
Feb.	3	1	-	-	-	-	-	-	-	-	-	-
Mar.	2	2	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	2	-	1	-	3	-	-	-	-	-	-	-
Jul.	26	10	21	1	-	3	-	-	-	-	-	-
Aug.	14	7	1	1	1	-	-	-	-	-	-	-
Sep.	13	10	6	7	9	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	1	-	1	-	-	-	-	-	-	-	-
Year	65	31	30	10	13	3	-	-	-	-	-	-
JAIPUR												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-
May.	-	2	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	12	7	9	4	2	4	1	-	1	2	-	1
Aug.	15	6	3	1	3	1	-	3	-	-	-	-
Sep.	14	16	3	1	-	1	-	-	1	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	49	31	15	6	5	6	1	3	2	2	-	1

* Data not available. (a) 12.0 mm on 21.6.1962. (b) 12.0 mm on 3.8.1962.

Table VI- C- Frequency of rain in five minutes (intensity 12 mms. or more per hour) at 91 stations for the year 1962

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ≧
	DHOLPUR											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	2	-	1	-	-	-	-	-	-	-	-	-
Jul.	47	18	7	1	-	-	-	-	-	-	-	-
Aug.	6	6	2	4	1	1	-	-	-	1	-	-
Sep.	17	9	4	1	2	1	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	80	33	14	6	3	2	-	-	-	1	-	-
	GWALIOR											
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	*											
Jun.	*											
Jul.	*											
Aug.	4	1	1	1	-	-	-	-	1	1	-	-
Sep.	11	9	7	9	2	9	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												
	JABALPUR											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	1	-	-	-	-	-	-	-	-	-	-
Mar.	7	2	-	-	-	-	-	-	-	-	-	-
Apr.	8	3	-	-	-	-	-	-	-	-	-	-
May.	-	2	1	-	-	-	-	-	-	-	-	-
Jun.	1	3	-	-	-	-	-	-	-	-	-	-
Jul.	22	13	1	9	1	1	-	-	-	-	-	-
Aug.	21	30	4	2	-	-	1	-	-	2	1	1 %
Sep.	15	4	2	3	-	-	-	-	-	2	-	-
Oct.	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-
Year	83	58	8	14	1	1	1	-		4	1	1

% 5.0 on 13.8.1962

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ≧
	ERINPURA ROAD (JAWAI DAM)											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	2	4	[illegible]	1	-	-	-	-	-	-	-	-
Jul.	27	21	9	2	1	3	4	1	1	9	-	1
Aug.	14	8	1	-	4	-	-	-	-	-	-	-
Sep.	10	7	3	-	1	2	-	-	-	1	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	54	40	14	3	6	5	4	1	1	10	-	1
	BHOPAL (BAIRAGARH)											
Jan.	4	3	2	-	-	-	-	-	-	-	-	-
Feb.	2	3	1	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	1	1	-	-	-	-	-	-	-	-	-
May.	3	2	-	-	-	-	-	-	-	-	-	-
Jun.	9	2	1	1	-	-	-	-	-	-	-	-
Jul.	50	17	12	3	3	3	-	-	-	-	-	-
Aug.	34	15	8	5	1	3	-	1	-	-	-	-
Sep.	44	27	6	8	2	6	1	2	1	1	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	153	70	31	17	6	12	1	3	1	1	-	-
	JAGDALPUR											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	5	3	3	1	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	14	10	5	1	4	-	-	-	-	-	-	-
May.	6	2	2	-	-	-	-	-	-	-	-	-
Jun.	21	16	7	4	1	1	1	-	-	-	-	-
Jul.	20	7	4	1	-	-	-	-	-	-	-	-
Aug.	52	21	7	4	3	5	2	2	-	-	-	-
Sep.	34	13	4	2	1	1	-	-	-	-	-	-
Oct.	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	2	1	2	-	1	-	-	-	1	-	-
Year	157	75	33	15	9	8	3	2	-	1	-	-

* Data not available.

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ≧
	RANA PRATAP SAGAR DAM (RAWAT BHATA)											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	1	-	-	1	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	56	21	8	4	2	2	-	-	-	-	-	-
Aug.	30	8	9	4	5	2	-	-	-	-	-	1
Sep.	23	10	2	2	3	2	-	1	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	112	39	20	10	10	7	-	1	-	-	-	1
	RAIPUR											
Jan.	-	1	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	1	1	-	-	-	-	-	-	-	-	-
May.	7	12	1	2	-	-	-	-	-	-	-	-
Jun.	9	8	1	3	2	6	1	-	-	-	-	-
Jul.	15	13	1	5	-	1	2	-	-	3	-	1 @
Aug.	7	6	2	4	1	-	-	1	1	2	-	-
Sep.	5	4	2	3	-	1	-	-	-	-	-	-
Oct.	5	6	1	1	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	-	-	-	-	-	-	-	-
Year	60	52	9	18	3	8	3	1	1	5	-	1
	AHMADABAD											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	11	7	6	2	1	2	-	1	-	1	-	-
Jul.	25	25	9	10	3	4	1	1	-	1	-	-
Aug.	21	9	5	3	1	1	-	1	-	-	-	-
Sep.	13	7	6	6	2	2	1	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	71	48	26	21	7	9	2	3	-	2	-	-

@ = 12.0 on 29.7.1962.

Table VI- C- Frequency of rain in five minutes (intensity 12 mm. or more per hour) at 91 stations for the year 1962

Month	Rainfall (mm.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ≥
BARODA												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	1	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	1	-	-	-	-	-	-	-	-		-
Jul.	29	17	9	4	1	-	-	-	-	-	-	-
Aug.	6	4	2	1	-	-	-	-	-	-	-	-
Sep.	13	9	2	-	2	-	1	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	7	3	1	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	55	34	14	5	3	1	1	-	-	-	-	-
BOMBAY (COLABA)												
Jan.	-	-	-	1	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	2	-	-	-	[illegible]		-	-	1	-	-
Jun.	2[illegible]	31	12	8	6	[illegible]	4	2	-	3	-	-
Jul.	27	43	18	13	[illegible]	3	-	-	[illegible]	-	-	-
Aug.	18	28	7	8	2	-	-	-	-	-	-	-
Sep.	23	21	8	3	2	-	-	-	-	-	-	-
Oct.	1	-	-	-	-	-	-	-	-	1	-	-
Nov.	--	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	-	-	-	-	1	1	-	-	1	-	-
Year	90	125	45	3[illegible]	18	6	5	2	1	6	-	-
POONA												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	1	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	15	6	2	1	-	1	-	[illegible]	1	-	-	-
Jun.	3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-	-
Jul.	32	5	4	-	-	-	-	-	-	-	-	-
Aug.	5	-	-	-	-	-	-	-	-	-	-	-
Sep.	14	4	-	-	-	-	-	-	-	-	-	-
Oct.	12	8	4	3	3	1	-	-	-	-	-	-
Nov.	7	2	-	1	-	-	-	-	-	-	-	-
Dec.	8	-	-	-	-	-	-	-	-	-	-	-
Year	100	26	10	5	3	2	-	1	[illegible]	-	-	-

Month	Rainfall (mm.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ≥
VERAVAL												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	21	2	5	1	1	2	-	4	-	-	-	-
Jul.	29	18	11	8	5	8	2	1	1	2	-	-
Aug.	29	15	6	12	5	2	-	-	-	-	-	-
Sep.	51	13	6	4	1	2	2	-	-	3	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	1	-	-	-	-	-	-	-	-	-	-
Year	133	49	28	25	12	14	4	5	1	5	-	-
VENGURLA												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	39	8	4	8	2	1	-	-	-	-	-	-
Jun.	68	58	27	11	3	4	4	1	-	-	1	-
Jul.	201	86	41	21	9	9	2	1	-		-	-
Aug.	173	48	31	11	7	3	1	-	-	-	-	-
Sep.	91	20	10	2	3	-	-	-	-	-	-	-
Oct.	5	1	3	-	-	-	-	-	-	-	-	-
Nov.	4	2	3	2	-	1	-	-	-	1	-	-
Dec.	29	18	5	6	-	-	1	1	1	-	-	-
Year	610	241	124	61	24	18	8	3	1	1	1	-
AURANGABAD (CHIKALTHAN)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	3	1	1	1	-	-	-	-	-	-	-
Apr.	1	1	-	-	-	-	-	-	-	-	-	-
May.	3	5	1	1	-	-	-	-	-	-	-	-
Jun.	2	[illegible]	-	2	2	-	-	1	-	1	-	1 £
Jul.	16	8	1	-	1	-	-	-	-	-	-	-
Aug.	7	2	1	1	-	-	-	-	-	-	-	-
Sep.	26	18	5	6	1	-	-	-	-	-	-	-
Oct.	2	1	-	-	-	-	-	-	-	-	-	-
Nov.	10	-	2	2	1	1	-	-	-	-	-	-
Dec.	22	3	3	1	1	-	-	-	-	-	-	-
Year	91	42	14	14	7	1	-	1	-	1	-	1

Month	Rainfall (mm.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ≥
BOMBAY (SANTACRUZ)												
Jan.	-	-	1	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	7	2	1	1	1	-	-	-	-	-	-	-
Jun.	37	24	10	1	2	-	-	-	-	-	-	-
Jul.	102	66	23	13	7	1	1	1	1	4	-	-
Aug.	75	41	12	2	2	1	-	-	-	-	-	-
Sep.	70	47	18	14	5	5	-	2	-	3	-	-
Oct.	4	2	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	2	2	1	-	-	-	-	-	-	-	-
Year	299	184	67	32	17	7	1	3	1	7	-	-
NANDURBAR												
Jan.			-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	3	-	-	-	-	-	-	-	-	-	-	-
Jul.	60	29	9	2	-	2	-	-	-	-	-	-
Aug.	18	2	-	1	-	-	-	-	-	-	-	-
Sep.	13	6	4	2	1	1	-	-	-	1	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	4	3	-	-	-	-	-	-	-	-	-	-
Dec.	-	1	-	-	-	-	-	-	-	-	-	-
Year	99	41	13	5	1	3	-	-	-	1	-	-
NAGPUR (SONEGAON)												
Jan.	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	-	-	-	-	-	-	-
May.	2	1	4	1	1	1	-	-	-	1	-	-
Jun.	7	4	-	-	-	-	1	-	-	-	-	-
Jul.	38	17	5	3	1	2	1	2	-	-	-	-
Aug.	52	4	4	4	2	1	-	-	-	-	-	-
Sep.	42	30	12	8	-	1	-	1	-	1	1	-
Oct.	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	12	9	-	2	1	2	1	-	-	-	-	-
Year	161	67	25	18	5	7	3	3	-	2	1	-

£ 1.0 mm on 5.6.1962.

Table VI- C- Frequency of rain in five minutes (intensity 12 mm. or more per hour) at 91 stations for the year 1962

Month	Rainfall (mm.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
VISHAKHAPATNAM												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	2	1	-	-	2	-	-	-	-	-	-
May.	5	-	3	-	1	-	-	-	-	-	-	-
Jun.	4	2	-	1	-	-	-	-	-	-	-	-
Jul.	19	3	3	1	-	-	-	-	-	-	-	-
Aug.	11	6	2	1	1	-	-	4	-	1	-	-
Sep.	37	18	11	10	1	5	-	-	-	2	-	-
Oct.	51	33	11	9	2	4	-	2	-	2	-	-
Nov.	6	4	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	136	68	31	22	5	11	-	6	-	5	-	-
MADRAS (NUNGAMBAKKAM)												
Jan.	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	17	4	1	1	-	-	1	-	-	-	-	-
Jun.	9	6	3	2	1	-	-	1	1	-	-	-
Jul.	9	9	7	2	1	1	-	-	-	-	-	-
Aug.	24	13	2	4	1	2	-	2	-	-	-	-
Sep.	8	12	7	3	-	2	-	2	-	-	-	-
Oct.	56	29	23	9	8	4	-	-	-	4	-	-
Nov.	5	5	2	-	-	1	-	-	-	-	-	-
Dec.	9	7	-	1	-	-	-	-	-	-	-	-
Year	141	85	45	22	11	10	1	5	1	4	-	-
TIRUCHCHIRAPALLI												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	2	1	1	-	1	-	-	-	-	-	-
Apr.	7	2	2	2	2	-	-	-	-	-	-	-
May.	4	3	3	2	-	-	1	1	-	-	-	-
Jun.	5	3	2	1	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	6	6	2	4	-	-	-	2	-	2	-	-
Sep.	4	7	3	10	1	2	-	-	-	2	-	2
Oct.	17	11	9	5	4	-	1	-	1	3	-	-
Nov.	2	1	-	-	-	-	-	-	-	-	-	-
Dec.	3	1	-	-	-	1	-	-	-	-	-	-
Year	57	38	22	25	7	4	2	3	1	7	-	2

Month	Rainfall (mm.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
GANNAVARAM												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	*											
Jun.	*											
Jul.	*											
Aug.	*											
Sep.	*											
Oct.	*											
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-
MADRAS (NUNGAMBAKKAM)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	3	-	3	-	-	-	-	-	1	-	-
May.	8	3	4	-	-	-	-	-	-	-	-	-
Jun.	14	7	3	4	1	1	-	-	-	-	-	-
Jul.	17	4	3	2	-	1	-	-	-	-	-	-
Aug.	21	15	4	6	7	3	1	-	-	-	-	-
Sep.	10	5	8	6	2	2	-	-	-	-	-	-
Oct.	53	27	11	7	4	6	2	2	1	1	-	-
Nov.	13	9	1	1	1	-	-	-	-	-	-	-
Dec.	16	2	-	1	-	-	-	-	-	-	-	-
Year	156	75	34	30	15	13	3	2	1	2	-	-
MANGALORE (BAJPE)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	1	1	-	1	-	-	-	-	-	-	-
May.	46	33	7	15	2	2	-	-	-	-	-	-
Jun.	42	27	13	20	3	4	1	1	-	2	-	-
Jul.	147	112	53	33	7	15	3	5	1	3	-	-
Aug.	128	106	31	24	10	9	4	6	2	3	-	-
Sep.	87	41	15	9	3	1	2	3	-	2	-	-
Oct.	28	20	11	7	2	-	-	1	-	4	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	3	1	-	-	-	-	-	-	-	-	-
Year	482	343	132	108	28	31	10	16	3	14	-	-

Month	Rainfall (mm.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
HYDERABAD (BEGAMPET)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	9	1	1	-	-	-	-	-	-	-	-	-
Mar.	2	-	2	-	-	-	-	-	-	3	-	-
Apr.	4	1	2	1	1	1	-	-	-	-	-	-
May.	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	4	2	1	-	-	-	-	-	-	-	-	-
Jul.	13	8	5	2	-	-	1	2	-	-	-	-
Aug.	23	12	4	5	-	1	-	-	-	1	-	-
Sep.	61	25	3	3	1	-	-	1	-	-	-	-
Oct.	15	3	3	-	-	3	-	1	1	1	-	-
Nov.	7	-	-	-	-	-	-	-	-	-	-	-
Dec.	10	6	1	1	2	-	-	-	-	-	-	-
Year	151	58	22	12	4	5	1	4	1	5	-	-
COIMBATORE												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	1	-	1	1	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	3	-	-	-	-	-	-	-	-	-	-	-
Aug.	1	1	1	-	-	-	-	-	-	-	-	-
Sep.	*											
Oct.	25	18	1	-	-	1	-	1	-	-	-	-
Nov.	10	1	-	1	1	-	-	-	-	-	-	-
Dec.	4	1	2	1	1	1	-	-	-	1	-	-
BANGALORE (CENTRAL OBSERVATORY)												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	10	2	2	2	1	-	1	1	-	-	-
May.	5	5	1	1	-	1	1	1	-	-	-	-
Jun.	7	7	1	2	1	-	-	-	1	-	-	-
Jul.	7	2	-	2	-	-	-	-	-	-	-	-
Aug.	20	8	1	1	-	-	-	-	-	-	-	-
Sep.	15	13	3	5	1	1	-	2	-	-	-	-
Oct.	28	10	3	6	2	1	-	1	-	1	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	6	4	3	-	1	-	-	-	1	-	-
Year	102	61	15	22	6	5	1	5	2	2	-	-

* Data not available.

Table VI- C- Frequency of rain in five minutes (intensity 12 mms. or more per hour) at 91 stations for the year 1962

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ≥
	BANGALORE (AERODROME)											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	7	1	-	-	-	-	-	-	-	-	-	-
Mar.	2	1	-	-	-	-	-	-	-	-	-	-
Apr.	18	5	2	-	-	-	-	-	-	-	-	-
May.	11	8	4	3	1	1	-	-	-	6	-	-
Jun.	4	5	-	1	-	-	-	-	-	-	-	-
Jul.	8	6	1	2	-	-	-	-	-	-	-	-
Aug.	13	11	2	5	-	-	-	1	-	-	-	-
Sep.	29	26	6	6	2	1	-	1	-	-	-	-
Oct.	36	11	3	2	-	1	-	-	-	1	-	-
Nov.	-	1	-	-	-	-	-	-	-	-	-	-
Dec.	5	-	-	-	-	-	-	-	-	-	-	-
Year	133	75	18	19	3	3	-	2	-	7	-	-
	SIMLA											
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	1	-	-	-	-	-	-	-	-	-	-	-
May.	11	3	-	-	1	-	-	-	-	-	-	-
Jun.	39	17	11	3	1	-	-	-	-	-	-	-
Jul.	41	13	10	5	4	4	1	-	-	-	-	-
Aug.	26	11	6	2	2	-	-	-	-	-	-	-
Sep.	64	12	5	1	-	-	-	-	-	-	-	-
Oct.	*											
Nov.	*											
Dec.	*											
Year												
	MAWSYNRAM											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	*											
Mar.	*											
Apr.	4	13	3	6	2	1	2	1	1	1	1	1 #
May.	11	19	17	16	9	2	4	2	2	1	-	2 ##
Jun.	26	85	53	34	20	19	10	4	4	6	2	5 (b$)
Jul.	-	8	15	11	15	4	4	2	3	4	-	7 (c)
Aug.	12	21	21	18	7	5	-	1	-	1	1	1 $
Sep.	1	3	3	-	-	1	-	-	-	-	-	-
Oct.	-	3	1	-	1	1	-	-	-	1	-	1 $$
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year												

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ≥
	TRIVANDRUM											
Jan.	6	4	1	1	-	-	-	1	-	3	-	-
Feb.	12	6	5	4	2	4	-	-	-	1	-	-
Mar.	10	1	-	1	-	-	-	-	-	-	-	-
Apr.	20	12	6	5	4	1	-	1	-	4	-	-
May.	48	16	4	2	1	-	-	-	-	-	-	-
Jun.	6	5	1	-	-	-	-	-	-	-	-	-
Jul.	70	32	14	5	1	1	-	-	-	-	-	-
Aug.	26	10	4	-	2	-	-	-	-	-	-	-
Sep.	61	23	2	-	-	-	-	-	-	-	-	-
Oct.	35	29	7	5	1	2	1	-	-	1	-	-
Nov.	6	4	-	-	-	-	-	-	-	-	-	-
Dec.	12	2	1	-	-	2	-	1	-	-	-	-
Year	312	144	45	23	11	10	1	3	-	9	-	-
	SHILLONG											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	14	4	3	3	-	-	-	-	-	-	-
May.	13	5	-	1	-	-	-	-	-	-	-	-
Jun.	25	14	3	1	6	1	-	-	-	-	-	-
Jul.	7	7	2	3	-	-	-	-	-	-	-	-
Aug.	15	7	-	3	2	-	-	-	-	-	-	-
Sep.	15	11	8	2	2	1	-	1	-	-	-	-
Oct.	5	2	2	2	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	107	60	19	15	14	2	-	1	-	-	-	-
	MAHABALESHWAR											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	1	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	3	-	1	-	1	-	-	-	-	-	-	-
Jun.	10	6	2	2	-	-	-	-	-	-	-	-
Jul.	234	88	30	16	2	1	-	-	-	-	-	-
Aug.	99	36	12	4	-	-	-	-	-	-	-	-
Sep.	5	1	-	-	-	-	-	-	-	-	-	-
Oct.	4	2	1	1	2	-	-	-	-	-	-	-
Nov.	1	1	-	-	-	-	-	-	-	-	-	-
Dec.	6	5	-	-	-	-	-	-	-	-	-	-
Year	362	139	47	23	5	1	-	-	-	-	-	-

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	12.0 ≥
	MINICOY											
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	11	8	3	4	1	1	-	1	-	1	-	-
May.	25	18	4	4	-	2	-	2	-	2	-	-
Jun.	24	18	6	2	1	3	-	-	3	1	-	-
Jul.	47	26	6	4	1	1	-	-	-	-	-	-
Aug.	25	18	5	5	-	3	-	-	-	-	-	-
Sep.	32	24	3	2	1	1	-	-	-	-	-	-
Oct.	16	18	2	4	1	2	-	-	-	-	-	-
Nov.	1	6	-	1	-	-	1	-	-	-	-	-
Dec.	8	9	-	2	-	3	1	-	-	-	-	-
Year												
	CHERRAPUNJI											
Jan.	6	1	1	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	1	-	-	-	-	-	-	-	-
Mar.	-	1	-	1	-	-	-	-	-	-	-	-
Apr.	11	17	9	6	5	4	1	-	2	-	2	1 %
May.	24	28	22	10	9	3	6	1	2	3	2	1 @
Jun.	56	62	51	38	23	12	4	4	3	4	3	4 (a)
Jul.	88	43	24	7	5	-	1	-	1	-	-	-
Aug.	215	87	55	15	14	6	3	1	2	-	-	-
Sep.	2	2	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	402	241	162	78	56	25	15	6	10	7	7	6
	KODAIKANAL											
Jan.	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	21	10	2	3	2	1	-	-	-	-	-	-
Mar.	3	3	3	1	-	2	-	1	-	1	-	-
Apr.	14	8	7	3	1	2	2	-	-	1	-	-
May.	21	8	3	2	-	-	-	-	-	-	-	-
Jun.	1	2	2	-	-	-	-	-	-	-	-	-
Jul.	7	1	-	1	-	-	-	-	-	-	-	-
Aug.	33	12	3	2	1	2	1	-	-	-	-	-
Sep.	29	9	3	1	-	-	-	-	-	-	-	-
Oct.	54	9	4	1	1	-	-	-	-	3	-	-
Nov.	7	2	1	-	-	-	-	-	-	-	-	-
Dec.	8	2	2	1	1	1	-	-	-	-	-	-
Year	199	66	30	15	6	8	3	1	-	5	-	-

* Data not available. # 14.0 on 29.4.62. ## 12.0 mm on 1.5.62 14.0 mm on 29.5.62. (b$) 13.0 mm on 26.6.62. 13.0, 12.0, 16.0, 20.0 mm on 30.6.62. % 13.0 mm on 29.4.62. @ 13.0 mm on 4.5.62. (a) 12.0, 14.0, 14.0, 15.0 mm on 30.6.62. (c) 13.0, 14.0, 20.0 & 12.0 mm on 1.7.62. $$ = 12.0 mm on 1.10.62.

Table VI- C- Frequency of rain in five minutes (intensity 12 mm. or more per hour) at 91 stations for the year 1962

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
KATHMANDU												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	2	-	-	-	-	-	-	-	-	-	-
Apr.	9	3	1	-	1	-	-	-	1	-	-	-
May.	6	3	3	-	-	-	-	-	-	-	-	-
Jun.	34	22	3	-	-	-	-	-	-	-	-	-
Jul.	16	8	6	1	2	-	-	-	-	-	-	-
Aug.	16	22	1	-	1	-	-	-	-	-	-	-
Sep.	4	2	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	86	62	14	1	4	-	-	-	1	-	-	-
KONAR DAM												
Jan.	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	2	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	1	-	-	-	-	-	-	-
Apr.	7	3	-	2	-	-	1	-	-	-	-	-
May.	2	-	-	-	1	1	-	-	-	-	-	-
Jun.	19	4	2	1	3	1	3	-	-	-	-	-
Jul.	26	9	1	3	-	3	-	2	1	-	-	-
Aug.	20	5	9	2	1	2	1	-	-	1	-	-
Sep.	27	11	2	1	2	-	-	-	-	-	-	-
Oct.	2	1	2	1	-	-	-	1	-	1	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	-	-	-	-	-	-	-	-
Year	112	35	16	10	8	7	5	3	1	2	-	-
RAMGARH												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	1	1	-	-	-	-	-	-	-	-	-
Mar.	3	2	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	6	5	-	-	-	-	-	-	-	-	-	-
Jun.	21	12	2	2	2	1	1	-	2	-	-	-
Jul.	49	15	10	5	2	-	2	-	-	-	-	-
Aug.	50	22	18	3	3	1	1	-	-	-	-	-
Sep.	33	13	5	5	1	1	2	1	-	-	-	-
Oct.	7	1	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	2	-	-	-	-	-	-	-	-	-	-
Year	175	73	37	15	8	3	6	1	2	-	-	-

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
TILAIYA DAM												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	4	-	-	-	-	-	-	-
May.	2	1	-	-	-	-	-	-	-	-	-	-
Jun.	5	2	4	-	1	-	-	-	-	-	-	-
Jul.	67	12	7	3	10	2	-	-	-	1	-	-
Aug.	21	9	1	2	8	1	-	-	-	-	-	-
Sep.	27	15	10	1	5	1	1	1	-	-	-	-
Oct.	36	12	5	1	4	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	164	52	27	7	32	5	1	1	-	1	-	-
BOKARO												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	1	-	-	-	-	-	-	-	-	-	-
Apr.	5	4	1	-	1	1	-	-	-	-	-	-
May.	3	2	-	1	-	-	-	-	-	-	-	-
Jun.	18	7	4	2	1	1	2	-	-	-	-	-
Jul.	50	22	13	3	1	-	1	1	1	-	-	-
Aug.	33	21	8	5	1	2	1	-	-	-	-	-
Sep.	52	14	3	4	3	1	-	1	-	-	-	-
Oct.	9	2	2	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-
Year	174	73	31	15	7	5	4	2	1	-	-	-
PANCHET HILL												
Jan.	-	-	-	-	-	-	-	1	-	-	-	-
Feb.	3	1	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	3	2	-	2	1	1	-	-	-	-
May.	3	3	-	-	1	-	-	1	-	4	1	-
Jun.	12	7	3	2	2	-	-	1	-	1	-	-
Jul.	43	13	3	4	4	-	-	-	-	-	-	-
Aug.	28	10	4	1	3	1	-	-	-	1	-	-
Sep.	11	-	1	-	1	1	-	-	-	-	-	-
Oct.	15	1	2	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	113	35	16	9	11	4	1	4	-	6	1	-

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
HAZARIBAGH												
Jan.	-	1	-	-	-	-	-	-	-	-	-	-
Feb.	2	2	-	-	-	-	-	-	-	-	-	-
Mar.	2	-	1	-	-	-	-	-	-	-	-	-
Apr.	8	1	1	-	-	-	-	-	-	-	-	-
May.	7	-	-	-	-	1	-	-	-	-	-	-
Jun.	15	11	5	2	2	2	1	1	1	1	1	-
Jul.	55	13	5	3	2	2	1	1	1	1	-	-
Aug.	26	6	4	8	1	1	-	1	-	-	-	-
Sep.	37	7	4	-	1	1	1	1	-	-	-	-
Oct.	8	3	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	1	-	-	-	-	-	-	-	-	-	-
Year	162	45	20	13	6	7	3	4	1	2	1	-
MAITHON												
Jan.	*											
Feb.	*											
Mar.	-	1	-	-	-	-	-	-	-	-	-	-
Apr.	5	2	2	2	-	1	-	-	-	-	-	-
May.	2	1	-	-	-	2	1	1	-	-	-	-
Jun.	16	7	4	7	1	-	-	-	-	-	-	-
Jul.	*											
Aug.	17	10	6	7	1	2	1	-	-	-	-	-
Sep.	11	9	2	-	-	1	-	-	-	-	-	-
Oct.	5	1	-	1	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
DURGAPUR												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	2	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	1	1	-	2	-	-	-	-	-	-
May.	9	6	-	4	2	-	-	1	-	-	-	-
Jun.	25	10	2	3	1	3	2	-	2	-	1	-
Jul.	39	16	7	4	5	1	1	1	-	3	-	-
Aug.	21	8	9	6	2	3	4	-	-	6	1	-
Sep.	32	13	7	2	-	-	-	-	1	2	-	-
Oct.	31	10	4	2	2	-	-	1	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	165	63	32	22	12	9	7	3	3	11	2	-

* Data not available.

Table VI- C- Frequency of rain in five minutes (intensity 12 mms. or more per hour) at 91 stations for the year 1962

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
CHANDWA												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-
May.	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	14	1	1	1	-	-	-	-	-	-	-	-
Jul.	12	7	1	3	-	-	-	-	-	-	-	-
Aug.	18	9	4	2	-	-	-	1	-	1	-	-
Sep.	6	4	3	1	1	1	-	-	-	-	-	-
Oct.	8	2	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	9	3	2	1	1	-	-	-	-	-	-	-
Year	74	26	12	8	2	1	-	1	-	1	-	-
HIRAKUD												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	1	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	8	5	2	6	3	1	1	-	1	1	-	-
Jul.	24	15	4	5	-	3	1	1	-	1	-	-
Aug.	50	20	17	9	5	4	-	-	-	2	-	-
Sep.	14	8	3	2	-	2	1	-	-	1	-	1 @
Oct.	6	3	2	1	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	103	51	29	23	8	10	3	1	1	5	-	1
KHLJRAWAN												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	2	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	4	-	1	-	1	1	-	-	-	-	-
May.	11	8	4	1	-	-	-	-	-	-	-	-
Jun.	7	3	1	2	-	-	-	-	-	-	-	-
Jul.	8	11	4	8	1	-	-	-	-	1	-	-
Aug.	10	13	6	3	1	1	-	-	-	-	-	-
Sep.	12	6	2	2	-	-	-	-	-	-	-	-
Oct.	3	2	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	55	47	18	19	2	2	1	-	-	1	-	-

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
PUTKI												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	3	6	1	2	1	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	15	5	8	1	2	1	-	5	-	-	-	-
Jul.	32	19	7	5	3	1	-	1	-	-	-	-
Aug.	30	14	7	5	-	2	-	-	-	-	-	-
Sep.	29	9	4	1	-	-	-	-	-	-	-	-
Oct.	15	-	-	-	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
BHIMKUND												
Jan.	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	1	-	-	1	-	-	-	2	1	-
Apr.	11	7	5	4	2	-	2	2	-	-	-	-
May.	-	1	1	-	-	-	-	-	-	-	-	-
Jun.	7	8	3	3	2	1	-	-	-	-	-	-
Jul.	17	16	9	5	3	4	1	2	-	3	-	-
Aug.	22	8	6	1	1	1	2	-	-	-	-	-
Sep.	16	5	3	-	1	1	-	-	-	-	-	-
Oct.	10	8	3	-	-	-	1	2	-	1	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	86	53	31	13	9	8	6	6	-	6	1	-
BAGRATAWA												
Jan.	-	2	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	1	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	4	2	1	-	-	-	1	-	-	-	-	-
Jul.	24	14	7	7	6	2	-	-	-	-	-	-
Aug.	25	17	16	5	4	-	1	-	-	1	-	-
Sep.	29	24	14	14	1	4	1	1	-	1	-	1 %
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	-	-	-	-	-	-	-	-	-	-	-
Year	86	59	38	26	12	6	3	1	-	2	-	1

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
BISHUNGARH												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	3	-	1	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	2	1	3	-	-	-	-	-	-	-	-
May.	4	2	1	-	-	-	-	-	-	-	-	-
Jun.	17	4	3	-	-	-	-	-	-	-	-	-
Jul.	24	6	1	12	2	-	-	-	-	-	-	-
Aug.	32	13	6	1	1	2	-	-	1	-	-	-
Sep.	35	10	2	1	1	1	-	-	-	-	-	-
Oct.	15	5	-	1	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	137	45	14	19	4	3	-	-	1	-	-	-
SONEPUR												
Jan.	5	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	4	2	1	-	-	-	-	-	-	-	-
Apr.	*											
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	26	19	10	4	1	1	-	1	1	1	-	-
Jul.	7	4	5	2	2	1	-	-	1	-	-	-
Aug.	19	2	2	1	-	-	-	-	-	-	-	-
Sep.	13	1	1	2	-	-	-	-	-	-	-	-
Oct.	11	2	-	-	1	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-
PUNASA												
Jan.	*											
Feb.	*											
Mar.	*											
Apr.	*											
May.	*											
Jun.	*											
Jul.	*											
Aug.	7	4	1	2	1	1	-	-	-	-	-	-
Sep.	37	11	4	7	4	2	3	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	7	5	1	-	-	-	-	-	-	-	-	-

* Data not available.

% 15.7 mm on 15.9.1962.

@ 13.5 mm on 15.9.1962.

Table VI- C- Frequency of rain in five minutes (intensity 12 mms. or more per hour) at 91 stations for the year 1962

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
	THIKRI											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	1	1	-	-	-	-	-	-	-	-	-	-
Jul.	11	14	3	5	2	1	1	-	-	-	-	-
Aug.	24	8	1	2	-	-	-	-	-	-	-	-
Sep.	57	29	16	4	1	1	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	5	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	4	2	4	-	-	-	-	-	-	-	-
Year	102	56	22	15	3	2	1	-	-	-	-	-
	TEHRI											
Jan.	2	2	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	2	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	2	-	-	-	-	-	-	-	-	-
Jun.	2	3	1	-	1	-	-	-	-	-	-	-
Jul.	15	10	4	2	-	-	1	-	-	-	-	-
Aug.	28	4	2	2	-	-	-	-	-	-	-	-
Sep.	15	4	1	1	4	-	3	-	-	-	-	-
Oct.	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	10	2	-	-	-	-	-	-	-	-	-	-
Year	80	27	10	5	5	-	4	-	-	-	-	-
	TAPLEJUNG											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	1	-	-	-	-	-	-	-	-	-	-
Apr.	1	3	1	1	-	1	-	-	-	3	-	-
May.	26	7	2	-	-	2	-	2	1	1	-	-
Jun.	26	7	10	3	2	-	-	1	-	-	-	-
Jul.	16	14	2	13	-	4	-	-	-	-	-	-
Aug.	20	17	2	3	-	1	-	-	-	-	-	-
Sep.	16	3	8	1	1	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	108	52	25	21	3	8	-	3	1	4	-	-

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
	DUMRI											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	1	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	1	-	-	-	-	-	-	-	-	-
May.	-	-	1	-	1	-	-	-	-	-	-	-
Jun.	35	15	6	13	2	2	1	1	1	-	-	-
Jul.	*											
Aug.	*											
Sep.	*											
Oct.	*											
Nov.	*											
Dec.	*											
	POKHARA											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	8	2	1	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	1	-	-	-	-	1	-	-	-	-	-
May.	34	24	7	4	3	1	3	-	-	-	-	-
Jun.	37	29	13	4	5	4	-	-	-	1	-	-
Jul.	109	50	33	10	6	5	-	1	-	-	-	-
Aug.	87	47	26	9	1	4	1	-	-	-	-	-
Sep.	25	20	3	10	1	2	-	-	-	-	-	-
Oct.	7	5	2	2	3	-	-	-	-	2	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	2	-	-	-	1	-	-	-	-	-	-
Year	312	180	85	39	19	17	5	1	-	3	-	-
	OKHALDHUNGA											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	*											
Mar.	2	-	2	-	-	-	-	-	-	-	-	-
Apr.	*											
May.	*											
Jun.	*											
Jul.	*											
Aug.	*											
Sep.	*											
Oct.	*											
Nov.	*											
Dec.	*											

Month	Rainfall (mms.) 1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
	MUKHIM											
Jan.	*											
Feb.	*											
Mar.	-	1	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	-	-	-	-	-	-	-
May.	14	4	-	-	-	-	-	-	-	-	-	-
Jun.	2	11	6	3	4	3	-	-	-	-	-	-
Jul.	29	8	4	-	1	-	-	-	-	-	-	-
Aug.	24	29	7	1	-	1	1	-	-	-	-	-
Sep.	20	8	6	3	3	1	-	-	-	-	-	-
Oct.	2	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	*											
	DADELDHURA											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	3	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	9	2	-	-	1	-	-	2	-	-	-	-
Jul.	30	11	7	3	-	-	1	-	-	-	-	-
Aug.	23	13	6	3	3	1	-	-	-	-	-	-
Sep.	27	8	-	1	1	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	102	37	13	7	5	1	1	2	-	-	-	-
	BARAHAKSHETRA											
Jan.	11	1	-	-	-	-	-	-	-	-	-	-
Feb.	6	1	1	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	1	-	-	-	-	-	-	-	-
Apr.	7	3	2	2	2	-	1	2	1	1	-	-
May.	13	6	3	3	-	-	-	1	-	-	-	1 (17.0)
Jun.	44	24	10	9	5	3	3	2	2	1	-	-
Jul.	18	25	10	8	2	1	1	-	-	2	-	-
Aug.	10	41	15	10	5	2	4	1	-	-	-	-
Sep.	19	48	39	42	14	16	3	5	-	3	-	1 (12.0)
Oct.	-	4	3	5	1	1	-	1	1	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	129	153	83	80	29	23	12	12	4	7	-	2

* Data not available.

Table VI- C- Frequency of rain in five minutes (intensity 12 mm. or more per hour) at 91 stations for the year 1962

Month	Rainfall (mm.)											
	1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9	5.0-5.9	6.0-6.9	7.0-7.9	8.0-8.9	9.0-9.9	10.0-10.9	11.0-11.9	≥ 12.0
				GANGTOK								
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	1	1	-	-	-	-	-	-	-	-	-
Mar.	6	4	1	-	-	-	-	-	-	-	-	-
Apr.	4	-	2	-	-	-	-	-	-	-	-	-
May.	70	39	11	7	5	2	1	2	-	-	-	1 (13.0)
Jun.	110	27	15	1	1	1	-	-	-	-	-	-
Jul.	76	24	8	4	3	-	-	-	-	-	-	-
Aug.	106	35	7	4	5	-	1	-	-	-	-	-
Sep.	28	11	3	3	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	400	141	48	19	14	3	2	2	-	-	-	1

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 28 stations for the year 1962

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
PORT BLAIR (Ht. 10.7 m.)																														
Jan.	6.3	6.1	6.4	6.2	6.4	6.7	7.2	8.1	9.6	10.1	10.1	10.7	9.7	8.8	8.5	7.9	7.6	6.8	7.4	7.2	6.7	7.1	6.7	7.1	7.7	13.6	3.4	47/S	24	13
Feb.$	5.6	5.5	4.9	4.8	5.0	5.5	6.2	7.9	9.5	10.0	9.7	10.3	10.0	9.4	8.4	7.5	6.3	5.9	6.2	6.0	6.0	5.5	5.0	5.7	6.9	12.4	2.9	50/E	1	10
Mar.$	0.5	0.5	0.7	0.6	0.8	0.6	0.7	4.6	6.7	7.5	7.7	7.7	7.1	6.5	5.8	4.0	3.1	2.6	1.9	1.6	1.4	1.4	1.5	0.7	3.1	9.9	0	40/ESE	26	11
Apr.$	0.5	0.3	0.3	0.3	0.2	0.4	0.2	3.1	4.5	6.3	6.5	7.0	7.1	5.7	3.7	2.8	1.6	0.6	0.6	1.0	1.5	0.8	0.3	0.7	2.3	9.3	0	43/WNW	30	11
May.	5.8	5.6	6.6	5.4	6.5	4.9	5.6	9.2	9.3	11.3	12.0	13.3	13.8	14.0	11.9	11.3	7.6	5.9	7.4	6.2	5.8	5.1	5.7	5.8	8.2	19.0	1.2	67/SW	22	13
Jun.	17.9	18.2	16.3	15.7	18.6	16.7	18.6	21.0	23.7	26.0	25.8	26.2	26.4	25.0	23.8	21.6	19.0	14.4	15.3	14.6	16.2	16.5	16.5	14.7	19.5	33.1	9.0	80/W	17	3
Jul.$	18.9	18.7	18.0	17.8	18.3	18.3	19.6	21.0	25.4	25.3	27.2	28.4	28.4	27.6	25.0	23.7	20.0	18.1	18.4	16.9	17.5	17.9	17.2	19.2	21.1	34.7	10.6	98/WNW	9	14
Aug.$	11.1	12.0	9.6	9.6	11.3	11.0	11.8	16.3	18.7	20.0	21.8	22.2	21.5	20.3	19.5	17.5	15.8	11.9	10.6	10.3	11.5	9.8	10.5	9.9	14.4	29.3	5.3	113/W	11	7
Sep.$	9.6	10.2	10.3	10.7	10.8	9.5	12.4	16.6	17.6	19.7	21.8	21.0	22.3	21.0	19.4	17.3	13.7	12.9	12.4	11.8	9.4	8.7	10.6	9.5	14.1	27.4	3.8	70/WSW	14	10
Oct.$	6.1	5.5	5.4	6.1	5.7	7.3	6.6	9.0	11.0	11.3	12.5	12.1	12.5	11.9	10.9	8.3	6.5	6.5	5.3	5.9	6.4	6.0	5.4	6.1	8.0	19.2	1.5	94/S	27	5
Nov.	5.5	5.2	4.8	4.8	5.2	3.5	5.0	9.3	11.2	11.2	10.9	10.3	10.1	8.7	8.6	7.9	6.9	7.1	6.8	5.8	4.8	5.3	5.2	5.1	7.5	13.9	1.6	60/E	27	3
Dec.	11.9	11.4	11.4	10.6	10.6	11.4	11.4	12.9	16.1	15.4	15.3	14.8	14.1	14.5	13.4	13.7	12.3	12.1	12.0	12.2	12.5	11.9	11.9	11.4	12.7	18.8	6.3	88/ESE	2	15
Year	8.3	8.3	7.9	7.7	8.3	8.0	8.8	11.6	13.6	14.5	15.1	15.3	15.3	14.5	13.2	11.8	10.0	8.7	8.7	8.3	8.3	8.0	8.0	8.0	10.5	20.2	3.8	113/W	11/VIII	7
CALCUTTA (DUM DUM) (Ht. 20.0 m.)																														
Jan.$	2.2	2.7	2.8	2.7	2.9	3.0	3.2	3.3	5.3	6.9	7.8	8.8	8.2	7.8	7.8	6.7	3.4	2.7	2.3	2.4	2.6	2.1	2.0	2.1	4.2	14.1	0.6	36/NNW	7	13
Feb.$	3.8	3.3	3.3	3.6	3.6	3.6	3.6	5.1	8.0	8.5	8.3	8.3	8.3	9.2	8.6	7.6	5.1	3.3	3.2	3.8	4.0	4.5	3.8	3.5	5.3	13.1	0.8	42/NNE	19	21
Mar.$	5.5	5.3	5.3	4.4	4.0	3.4	3.1	4.8	6.9	8.9	9.5	10.5	10.8	10.7	10.4	10.2	9.0	6.8	6.3	5.9	6.5	6.2	5.7	5.6	6.9	16.0	0.9	40/SW	31	17
Apr.$	8.2	8.0	8.0	7.4	6.7	6.3	8.2	10.4	11.7	12.4	11.9	12.6	14.3	14.2	16.8	18.0	19.8	18.0	16.2	17.1	13.7	11.6	12.4	10.4	12.3	26.3	3.4	82/ESE	20	17
May.$	13.8	13.1	13.3	10.6	10.3	9.0	12.7	16.1	18.7	19.6	21.5	22.8	22.4	23.9	23.2	23.2	22.7	19.1	18.6	18.2	18.0	16.0	15.2	14.3	17.3	29.7	4.1	134/N	2	20
Jun.$	6.4	7.7	6.4	6.8	5.8	5.8	8.3	9.8	10.2	11.2	11.3	11.8	11.5	12.8	13.2	12.0	11.1	8.9	7.8	7.9	7.3	6.1	6.6	7.0	8.9	20.8	1.7	84/NW	1	16
Jul.$	5.8	6.3	6.7	5.4	5.8	5.8	7.9	10.0	10.7	12.3	13.5	12.2	13.0	15.0	15.3	15.1	12.2	10.3	8.1	8.0	7.8	6.6	5.1	5.2	9.3	20.8	2.2	53/S	11	13
Aug.$	3.6	5.5	5.0	4.2	5.8	5.1	7.2	10.5	12.2	13.3	14.2	14.9	14.9	15.2	15.0	14.0	10.3	9.4	7.8	7.6	6.9	7.6	7.9	5.9	9.2	20.2	1.6	50/SSW/50SW	16,18	16,11
Sep.$	5.4	4.7	4.6	5.4	6.0	5.2	6.3	8.8	9.9	10.3	11.2	10.5	11.7	11.2	10.7	10.1	8.5	7.6	7.1	7.0	5.6	6.1	6.0	5.5	7.7	19.0	1.8	93/SW	21	22
Oct.$	2.5	3.1	3.5	3.2	3.7	4.0	4.5	7.6	8.1	9.4	10.5	9.5	9.0	9.5	8.2	7.6	4.1	3.6	2.4	2.3	2.4	2.6	2.3	2.1	5.2	13.8	0.8	71/E	30	14
Nov.$	1.5	1.7	1.7	1.2	0.9	0.9	1.0	2.3	3.8	5.3	6.4	7.7	6.3	7.2	5.7	3.7	1.6	0.7	0.7	0.8	0.9	0.6	0.9	1.2	2.7	9.8	0	27/NNE	25	9
Dec.$	4.2	3.8	4.4	4.1	3.0	3.2	3.6	4.7	6.8	9.9	9.9	11.4	10.6	10.6	9.7	7.7	4.4	3.0	2.3	2.6	2.6	3.2	2.8	3.4	5.5	13.8	1.2	35/NNW	17	12
Year	5.2	5.4	5.4	5.0	4.9	4.6	5.8	7.8	9.4	10.7	11.3	11.7	11.8	12.3	12.0	11.3	9.4	7.8	6.9	7.0	6.5	6.0	5.9	5.5	7.9	18.1	1.6	134/N	2/V	20
£ CALCUTTA (ALIPORE) (Ht. 26.5 m.)																														
Jan.	5.0	5.5	5.8	6.2	5.3	5.8	6.0	6.3	5.6	6.9	9.2	11.5	12.0	13.1	12.6	12.6	11.0	7.2	5.6	5.0	5.6	5.1	3.7	5.1	7.4	14.7	0.8	48/NW	27	13
Feb.	9.5	9.0	9.0	8.3	8.7	9.3	8.2	8.1	9.8	12.0	14.3	13.8	14.9	14.9	16.1	17.0	15.1	11.2	9.3	9.8	10.2	10.5	9.7	9.3	11.2	20.3	4.7	50/W	13	13
Mar.	10.1	10.7	9.4	9.3	9.2	8.6	8.1	7.9	9.3	11.5	16.2	17.8	18.5	20.2	20.1	19.8	19.1	15.7	11.4	11.5	11.7	13.1	12.8	12.1	13.1	23.7	4.1	53/SW,53/ SE	6,31	19,20
Apr.$	14.6	13.1	12.7	12.1	10.7	10.5	10.4	14.8	16.8	17.7	18.5	18.8	19.5	20.7	22.5	24.1	25.4	26.1	22.9	22.0	20.6	17.4	15.3	15.3	17.6	30.7	5.1	81/SW	17	19
May.	13.2	12.9	13.2	11.7	10.6	10.8	11.1	13.5	16.6	17.3	18.8	19.2	20.2	20.4	20.2	20.5	20.7	19.3	19.0	17.3	14.5	15.9	15.1	14.7	16.1	25.2	5.1	94/E	2	21
Jun.	7.3	7.5	7.3	7.3	7.0	7.1	6.8	8.3	9.3	9.8	10.8	11.9	12.2	12.5	13.6	13.7	12.5	12.3	9.8	9.1	9.1	8.5	7.6	6.4	9.5	16.8	3.5	66/ESE	20	18
Jul.	6.1	5.7	6.9	6.8	6.2	5.8	6.4	8.8	8.5	9.4	9.2	9.6	8.8	13.9	11.2	11.2	10.3	9.6	7.9	7.4	6.9	6.1	5.9	6.3	8.1	15.4	2.1	81/W	17	20
Aug.	6.3	6.0	5.8	6.0	5.8	5.6	6.6	8.8	10.1	13.0	12.7	13.5	14.1	14.9	13.5	12.9	12.5	10.6	9.3	8.4	8.3	8.2	8.3	7.1	9.5	17.5	2.6	64/S	18	11
Sep.	5.5	5.2	5.2	5.3	5.7	6.3	5.9	7.0	9.1	9.8	10.6	11.4	11.8	12.3	12.6	12.0	11.4	9.7	8.6	8.4	8.0	7.5	6.3	6.0	8.4	17.3	2.5	88/S	21	22
Oct.	2.5	3.2	4.0	4.1	4.1	5.0	6.3	5.5	7.7	9.0	10.3	10.8	10.7	10.9	10.4	10.1	9.9	7.4	5.0	3.7	4.1	0.3	0.3	3.0	6.2	13.1	1.1	65/E	30	14
Nov.	2.5	3.6	3.5	3.5	3.3	3.9	2.9	1.9	2.5	4.3	6.4	0.9	4.1	9.6	9.2	9.0	6.8	3.1	2.1	1.6	0.2	2.7	2.1	2.4	3.8	11.1	0.3	46/NE	25	02
Dec.	4.5	5.3	5.7	5.4	4.9	5.3	5.1	3.7	3.9	5.8	8.7	9.5	10.4	11.3	11.3	11.0	8.6	4.3	4.0	3.7	3.6	3.9	3.8	3.9	6.1	13.8	1.6	41/N	16	14
Year	7.3	7.3	7.4	7.2	6.8	7.0	7.0	7.9	9.1	10.5	12.1	12.4	13.1	14.6	14.4	14.5	13.6	11.5	9.6	9.0	8.6	8.3	7.6	7.6	9.7	18.3	2.8	94/E	2/V	21

$ Break in record. £ Hours in this case refer to L.M.T.

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 28 stations for the year 1962

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
SAGAR ISLAND (Ht. 15.5 m.)																														
Jan.	2.5	2.5	3.3	3.6	3.8	3.9	3.6	3.6	5.1	6.3	7.3	8.0	8.3	7.8	7.3	6.0	4.0	2.7	2.7	2.6	2.4	2.3	2.4	2.5	4.4	10.8	1.3	46/N	27	13
Feb.	3.1	3.0	3.0	2.7	3.2	2.7	2.7	3.4	4.4	4.7	6.0	6.3	7.1	7.4	7.5	7.5	5.5	7.3	3.2	3.1	2.9	3.5	2.9	3.3	4.4	10.5	0.6	44/W	27	07
Mar.$	6.5	5.5	5.8	5.0	4.8	4.3	4.7	5.1	5.2	4.8	6.1	7.5	7.5	7.6	8.0	9.1	8.2	7.3	7.3	7.2	7.1	7.6	7.9	7.3	6.6	12.7	1.4	43/S	10	05
Apr.	17.0	14.8	14.7	13.4	14.8	15.2	15.1	16.0	14.6	14.1	16.1	16.5	17.1	17.1	17.6	17.8	18.2	17.8	17.5	20.1	18.2	18.9	17.8	16.3	16.3	30.4	4.5	96/NW	29	21
May.	19.5	18.6	19.1	18.0	18.3	18.1	17.1	17.5	16.9	16.7	17.6	17.7	17.5	18.3	19.3	19.9	18.8	20.6	20.8	19.9	18.5	19.1	19.9	20.6	18.3	29.3	8.4	104/N	31	03
Jun.	12.1	11.4	11.2	10.9	10.7	11.9	11.2	11.8	10.7	10.7	10.9	12.0	11.9	12.7	13.6	12.5	12.5	11.7	11.4	10.4	10.7	9.9	11.1	12.2	11.5	24.7	3.1	68/N	25	18
Jul.	12.4	11.7	10.7	10.4	9.6	9.5	10.8	10.8	11.3	12.1	11.6	12.0	13.4	11.5	13.5	12.9	13.2	13.4	12.5	12.7	12.4	12.4	12.4	12.1	11.9	21.8	4.1	56/SW	17	06
Aug.	12.1	10.9	10.6	11.1	10.1	9.2	10.5	10.5	11.3	10.4	11.1	11.9	11.9	12.2	12.5	12.3	11.7	11.1	12.2	13.2	13.4	13.3	12.8	12.4	11.6	20.4	3.7	56/SW	21	15
Sep.	6.4	5.9	5.3	5.4	5.8	6.0	5.8	7.7	7.6	8.7	8.9	9.4	9.5	9.1	8.1	7.4	7.3	6.9	6.7	6.8	6.7	6.5	6.3	7.2	7.1	15.5	1.6	80/W	21	13
Oct.	1.7	1.5	1.9	2.3	2.5	2.7	2.9	4.0	5.1	5.4	6.5	6.5	5.1	4.8	4.2	3.1	2.9	1.9	1.6	1.5	1.4	1.2	1.2	1.2	3.0	10.2	0.3	59/NW	30	12
Nov.	0.9	1.1	1.1	1.5	1.4	1.2	0.9	1.7	2.4	2.4	3.3	3.9	3.7	3.4	3.0	1.3	0.7	0.6	0.4	0.4	0.4	0.6	0.6	0.6	1.5	5.3	0	25/N	27	12
Dec.	0.8	1.1	1.7	1.8	2.0	1.8	1.7	2.4	5.0	5.3	6.5	6.8	6.2	5.6	4.5	3.1	0.6	0.5	0.3	0.3	0.3	0.4	0.7	1.0	2.5	8.9	0	28/N	10	11
Year	7.9	7.3	7.4	7.2	7.3	7.2	7.3	7.9	8.3	8.5	9.3	9.9	9.9	9.8	9.9	9.4	8.6	8.5	8.0	8.2	7.9	8.0	8.0	8.0	8.3	16.7	2.4	96/NW	29/IV	21
% JHARUSUGUDA (Ht. 10.1 m.)																														
Jan.																														
Feb.																														
Mar.																														
Apr.$	4.0	2.9	2.7	1.4	1.8	2.1	2.5	5.2	7.3	8.0	7.8	9.0	8.0	8.0	9.1	10.1	7.7	6.8	3.2	2.2	4.7	5.4	5.1	5.6	5.4	26.3	0	82/NW	5	18
May.	8.1	5.7	5.7	4.6	4.0	2.7	4.4	4.6	7.5	8.1	9.9	8.6	9.0	9.6	8.0	7.3	6.6	6.5	7.1	8.1	8.4	9.9	7.3	8.0	7.0	19.3	0	70/N	2	20
Jun.	6.3	5.7	4.6	4.8	4.2	4.0	4.8	6.9	8.5	9.9	11.1	12.4	12.1	11.8	11.6	11.7	11.0	9.9	10.7	9.6	9.2	9.7	7.8	7.7	8.6	27.2	0.6	78/NW	7	18
Jul.	7.0	6.5	6.5	6.5	7.2	7.2	8.5	9.8	9.8	10.7	11.4	12.7	11.4	11.5	11.1	11.1	12.3	9.7	9.0	8.5	8.5	8.0	7.4	7.4	9.2	19.8	1.7	71/ENE	2	20
Aug.	5.7	5.5	5.6	6.2	5.9	5.7	6.8	9.4	9.7	11.0	11.8	11.4	11.1	11.9	11.8	10.6	8.8	8.1	5.6	6.9	5.6	5.1	5.9	5.6	8.0	23.0	0.4	50/WSW	18	14
Sep.	5.7	5.8	5.3	6.0	6.0	5.4	6.6	8.2	10.6	11.8	11.8	11.5	11.1	12.9	11.5	9.7	9.1	6.7	7.3	6.2	6.9	5.2	5.9	5.8	8.0	21.2	0.7	64/ENE	9	14
Oct.	3.0	3.5	4.3	5.9	5.9	5.3	8.2	10.6	12.2	12.8	14.1	13.4	12.9	15.0	12.9	11.1	8.2	5.3	5.4	4.8	4.6	4.1	4.3	3.5	8.0	21.3	0.3	67/N	5	15
Nov.*																														
Dec.*																														
Year																														
GOPALPUR (Ht. 9.7 m.)																														
Jan.$	8.0	9.4	8.8	9.2	10.1	10.5	10.5	11.3	12.2	9.0	8.6	11.4	14.0	15.3	16.1	16.8	15.9	13.3	10.2	7.7	5.9	5.0	6.0	7.0	10.5	18.4	2.7	42/NNE	2	13
Feb.$	6.2	5.6	5.7	6.4	6.8	7.9	8.6	9.2	10.1	9.3	11.8	13.9	14.9	17.1	17.9	17.2	13.3	12.7	12.9	11.5	10.0	8.7	6.9	5.4	10.4	19.8	1.1	55/SSW	26	16
Mar.$	9.7	8.0	9.8	5.2	3.1	3.2	3.6	6.5	7.9	10.6	15.0	17.4	18.7	19.6	21.3	21.8	20.5	19.5	18.7	18.8	18.0	15.4	12.8	11.1	13.2	26.0	0.9	65/NW	10	19
Apr.	19.6	17.4	16.8	15.7	15.5	14.5	13.1	13.6	15.7	19.8	21.4	25.4	27.5	27.7	27.7	26.6	29.1	29.0	27.3	26.6	23.2	22.5	21.1	19.8	21.6	35.8	7.1	92/SW	4	18
May.	17.7	15.8	15.3	12.9	11.4	10.2	11.2	12.3	11.1	11.8	18.8	20.1	21.7	23.9	23.1	24.1	22.1	22.5	21.3	20.1	19.3	19.2	11.5	10.8	17.4	30.3	4.5	134/N	2	16
Jun.	10.7	9.5	8.5	9.9	9.7	9.8	10.1	9.6	11.8	12.3	14.0	14.3	15.9	15.8	18.0	16.6	17.3	17.4	18.3	17.3	16.5	14.3	11.8	11.2	13.4	24.4	3.5	73/SW	01	20
Jul.	9.6	8.8	8.0	8.8	8.0	6.9	8.0	8.1	9.4	11.8	13.7	14.0	14.9	16.6	17.3	18.0	17.7	11.2	15.2	14.0	11.5	11.0	9.7	10.0	11.7	23.7	2.9	82/NNE	15	15
Aug.	9.2	9.2	8.8	7.7	7.6	6.9	7.9	7.4	9.3	11.2	13.3	14.1	16.2	17.2	16.0	15.9	16.4	14.6	12.9	11.8	11.4	10.8	11.4	10.0	11.5	21.9	3.3	60/SSW	17	15
Sep.	6.9	6.3	6.0	5.0	5.0	4.6	4.0	5.4	5.4	6.3	10.1	11.4	12.5	13.0	13.7	13.0	13.2	12.6	11.3	9.5	8.1	7.3	7.2	7.2	8.6	17.6	2.0	76/NNW	8	7
Oct.	4.3	4.0	4.3	4.3	3.9	4.3	4.7	4.5	5.5	6.1	6.2	7.5	7.4	8.3	7.5	7.2	6.3	7.0	6.0	5.7	4.7	4.9	5.1	4.3	5.6	12.6	1.5	44/ENE	25	06
Nov.$	7.6	8.1	8.3	9.2	8.8	9.0	9.7	10.0	10.5	9.9	8.9	9.5	10.8	11.8	12.0	11.2	9.7	8.0	5.4	4.8	5.3	5.8	5.8	6.7	8.6	13.9	3.0	37/NW	24	12
Dec.	11.2	12.0	13.4	13.2	13.6	13.8	13.7	16.0	16.3	13.6	13.2	15.7	16.8	18.2	18.4	17.9	16.1	13.5	10.0	8.5	8.1	7.7	8.8	10.0	13.3	24.0	4.6	50/NE	11	12
Year	10.1	9.5	9.5	9.0	8.6	8.5	8.8	9.5	10.4	11.1	12.9	14.6	15.9	17.0	17.4	17.2	16.5	15.1	14.1	13.0	11.9	11.1	9.8	9.5	12.2	22.3	3.1	134/N	2 /V	16

* Data not available. $ Break in record. % Instrument installed on 20.2.1962.

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 28 stations for the year 1962

Month	Hour (G.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
JAMSHEDPUR (Ht. 15.8 m.)																														
Jan.	3.1	2.2	2.7	4.7	2.8	3.3	3.6	3.[illegible]	3.8	6.2	6.5	7.9	10.1	10.2	9.9	9.1	7.1	3.6	2.6	4.2	3.3	3.3	3.9	2.6	5.0	14.0	0	35/SE	26	15
Feb.	4.0	4.7	2.3	1.7	3.6	3.1	2.4	1.9	2.9	3.5	4.9	8.0	7.5	7.5	7.6	8.0	7.8	7.2	4.5	3.5	5.7	4.1	3.2	4.0	4.7	13.8	0	50/NW	27	01
Mar.$	4.3	5.0	4.0	5.1	3.7	3.6	2.8	1.7	3.3	4.0	5.9	7.7	9.1	10.0	10.1	11.1	10.2	8.0	6.6	5.4	6.3	5.2	5.3	4.8	6.0	18.0	0	68/NNW	19	16
Apr.	5.0	4.3	2.8	2.6	3.0	3.0	3.0	4.2	6.2	6.9	6.7	8.5	7.6	10.0	12.8	13.1	10.0	9.4	7.7	9.1	7.9	7.8	5.7	5.2	5.4	22.6	0.3	96/NW	6	16
May.	4.1	3.4	3.1	3.7	3.4	2.2	2.9	5.2	8.1	9.0	10.0	9.0	9.0	8.2	10.5	12.7	14.5	14.1	13.2	11.2	13.3	12.3	10.7	9.0	8.5	27.4	2.4	73/N	5	05
Jun.$	2.4	2.4	2.1	2.3	2.6	2.0	2.8	3.5	5.0	4.7	4.6	5.5	6.0	5.6	5.7	7.5	7.2	7.7	5.1	3.6	5.0	3.1	3.2	3.0	4.3	13.7	0	70/N	25	13
Jul.	4.3	4.9	5.0	4.5	4.4	4.9	5.5	6.4	8.5	9.3	9.5	9.7	10.1	10.5	10.3	10.6	9.7	8.4	7.7	6.5	5.2	5.6	5.3	4.9	7.2	16.9	0.6	60/E	11,12	12,07
Aug.$	3.6	3.6	3.7	3.7	3.7	2.8	3.8	4.8	6.8	7.4	8.0	8.0	8.4	8.1	8.0	10.6	9.0	6.5	6.1	4.6	4.5	4.2	4.3	3.6	5.7	15.4	0.6	55/NW	2	16
Sep.$	4.2	3.9	4.2	3.8	4.4	4.6	4.9	5.9	6.7	7.7	7.6	7.6	8.5	8.2	8.3	8.6	8.1	5.9	5.0	4.6	4.4	5.3	4.2	5.1	5.9	14.4	1.1	70/NE	20	19
Oct.	3.6	2.0	2.1	3.4	3.1	3.1	3.6	4.2	5.6	5.0	6.1	6.6	7.0	6.3	7.1	4.9	4.2	3.4	2.6	2.5	2.8	2.5	3.0	2.6	4.1	11.8	0.2	46/N	30	08
Nov.$	0.0	0.3	0.5	0.3	0.2	0.3	0.6	2.4	3.2	3.6	4.5	5.8	7.2	6.0	5.5	3.4	0.5	0.0	0.0	0.0	0.0	0.0	0.4	0.0	1.9	9.6	0	33/NNW	10	13
Dec.	1.2	0.5	1.0	1.4	1.5	1.3	1.7	3.3	4.1	5.7	7.3	8.7	9.4	9.5	8.6	8.6	5.1	4.1	2.5	3.3	4.4	1.9	2.5	1.3	4.1	13.0	0.2	40/N	19	11
Year	3.3	3.1	2.8	3.1	3.0	2.9	3.1	3.8	5.3	6.1	5.9	7.7	9.2	8.3	8.7	9.0	7.8	6.5	5.3	4.9	5.2	4.6	4.3	3.8	5.2	15.9	0.5	96/NW	6/IV	16
GAYA (Ht. 13.9 m.)																														
Jan.	6.0	6.1	6.0	6.5	6.1	6.5	6.4	5.6	6.7	8.3	10.7	12.1	14.1	15.3	14.3	13.3	9.8	7.5	6.8	6.6	6.2	6.8	6.9	6.5	8.4	17.5	2.8	58/WNW	28	13
Feb.	3.4	3.6	3.9	3.6	4.0	4.1	4.9	4.2	5.3	6.1	6.5	8.5	9.6	10.1	9.4	9.2	8.6	5.4	5.4	4.7	4.3	3.9	3.6	3.4	5.6	14.7	0.5	50/N	25	06
Mar.	3.6	3.0	3.6	3.6	3.9	3.3	3.5	5.2	8.8	10.1	13.1	15.2	17.5	17.8	18.6	18.1	15.6	7.9	6.1	5.5	4.8	4.2	4.7	3.5	8.4	23.1	0.9	66/WNW	28	14
Apr.	5.0	5.3	5.4	6.6	6.1	5.2	6.5	9.0	10.5	12.6	14.4	13.9	14.7	14.9	15.5	15.5	14.5	10.1	7.0	6.6	7.6	5.9	6.9	5.9	9.4	23.3	1.4	78/W	29	02
May.	5.1	5.9	6.9	5.5	2.3	5.3	6.7	8.6	8.4	9.4	9.6	12.2	14.2	14.6	16.3	15.5	14.9	12.3	8.1	8.3	9.9	9.3	9.0	7.8	9.4	24.0	1.9	69/WNW	06	22
Jun.	6.3	6.6	5.5	5.4	[illegible]	5.6	8.4	8.7	8.0	9.2	9.0	11.4	10.9	13.2	12.5	12.1	11.1	10.1	8.3	7.8	9.8	9.8	11.0	11.3	9.3	23.0	1.5	76/SW	09	21
Jul.	6.0	5.8	4.8	4.5	5.[illegible]	5.7	7.4	9.8	11.0	11.3	11.7	12.7	11.9	12.1	12.6	12.6	12.1	19.7	6.9	7.4	7.2	6.6	6.6	5.2	9.3	20.4	1.7	62/ENE	15	11
Aug.	[illegible]	6.2	5.2	5.2	5.9	6.6	6.9	9.0	10.0	10.0	10.2	10.2	10.2	11.2	11.0	10.8	11.2	8.9	9.1	6.9	7.8	7.6	7.4	6.5	8.3	16.5	2.7	55/WSW	19	14
Sep.	[illegible]	5.4	6.0	6.6	6.0	6.4	6.9	8.4	7.8	8.8	9.3	9.2	10.5	11.1	11.3	11.4	10.8	9.5	7.6	7.9	6.9	6.8	6.7	6.0	8.0	20.0	1.6	79/NNE	14	22
Oct.	[illegible]	2.7	3.1	3.3	3.3	4.2	11.3	4.8	5.3	5.4	5.3	6.3	7.2	7.1	6.6	6.0	4.5	3.0	2.8	3.0	3.1	3.2	3.1	3.3	4.0	9.5	0.8	38/WNW	31	11
Nov.	[illegible]	4.0	4.0	4.1	4.4	4.7	4.7	4.3	5.1	5.4	7.0	8.6	10.6	10.9	10.8	9.3	5.3	4.4	4.2	3.8	3.8	4.0	3.5	3.4	5.6	13.0	2.3	41/WNW	09	14
Dec.	[illegible]	0.6	0.9	0.7	1.1	0.6	0.5	2.0	3.0	5.1	7.3	8.6	9.7	9.[illegible]	9.6	7.0	2.5	0.1	0.4	0.6	0.1	0.4	0.4	0.4	3.0	13.2	0	45/WNW	19	15
Year	[illegible]	4.6	4.6	4.6	4.4	4.9	6.2	6.6	7.5	8.6	9.6	10.7	11.8	12.3	12.3	11.7	10.1	8.2	6.1	5.8	6.0	5.7	5.8	5.3	7.5	18.2	1.5	79/NNW	14/IX	22
LUCKNOW (Ht. 13.6 m.)																														
[illegible]	[illegible]	10.6	11.1	11.3	11.8	11.6	11.9	11.2	12.0	15.0	16.6	18.4	18.7	17.3	16.2	16.8	13.0	10.7	10.3	9.3	9.7	10.5	10.7	10.7	12.9	21.8	5.0	64/E	21	11
Feb.	[illegible]	10.3	9.1	8.7	8.6	9.0	9.7	10.0	12.7	14.3	13.8	14.6	15.6	15.5	16.1	15.3	12.6	10.0	8.8	9.6	10.0	9.8	9.1	9.4	11.3	21.6	3.2	59/NW	3	8
Mar.	[illegible]	9.7	9.7	9.9	9.3	9.3	9.6	10.8	14.3	17.1	19.7	20.4	21.3	23.0	23.0	21.7	20.6	13.9	11.4	10.7	12.9	8.4	8.7	9.0	13.9	27.3	4.2	76/NW	21	20
Apr.	[illegible]	[illegible]	7.7	6.8	6.6	6.7	7.6	12.0	15.0	15.6	14.9	14.7	14.2	14.7	13.2	13.2	13.1	9.8	7.7	9.1	9.8	8.0	8.0	8.2	10.5	24.2	1.8	56/SW	8	21
May.	[illegible]	[illegible]	6.3	5.6	5.8	5.6	9.6	12.3	13.1	12.7	13.1	14.3	15.3	16.1	15.0	15.5	15.1	13.0	9.0	8.0	4.7	6.3	5.5	6.6	10.1	26.8	0.5	78/NW	30	19
[illegible]	[illegible]	[illegible]	7.1	6.6	7.8	7.9	10.6	12.6	14.6	13.6	14.9	13.4	12.0	11.8	12.3	14.5	13.7	11.4	7.1	4.2	4.2	4.8	6.2	6.4	9.7	26.0	0.6	90/NNW	10	16
Jul.	[illegible]	8.7	8.6	8.8	7.4	6.9	11.1	13.1	15.5	17.5	17.8	16.6	18.0	17.6	17.1	17.5	18.8	14.7	10.3	8.7	9.8	8.9	9.2	9.1	12.5	24.0	2.4	54/ESE	13	10
Aug.$	[illegible]	[illegible]	8.3	8.5	7.9	9.1	10.2	13.3	15.4	14.4	15.1	14.8	14.[illegible]	[illegible]	13.6	12.9	11.6	11.0	8.8	7.2	8.5	8.0	7.7	9.2	11.0	21.3	2.6	49/E	15	15
Sep.$	[illegible]	8.3	5.9	5.6	6.4	5.7	6.4	9.2	11.1	12.8	11.7	13.5	[illegible]	14.5	11.9	12.4	10.7	7.1	5.2	5.4	5.7	5.1	5.3	5.7	8.6	19.2	2.0	57/ESE	21	14
[illegible]	[illegible]	[illegible]	2.9	2.4	2.1	2.5	2.1	3.4	4.7	6.0	6.3	7.1	7.4	7.5	8.1	6.6	3.7	1.2	1.1	1.6	1.0	1.9	1.5	1.8	3.7	12.4	0.2	38/NE	15	14
[illegible]	[illegible]	7.4	7.4	6.9	7.2	7.0	7.3	8.3	9.8	11.0	13.3	14.8	15.3	18.0	17.0	15.0	8.9	7.0	6.9	6.2	6.9	6.0	5.9	6.4	9.4	20.0	2.0	48/NW	15	16
Dec.	[illegible]	7.9	7.7	7.4	6.6	7.3	6.9	6.5	7.2	9.9	11.8	13.1	13.2	13.4	12.7	11.9	8.2	7.2	6.4	6.3	6.8	7.0	6.9	7.4	8.6	16.3	2.6	46/WNW	18	15
Year	[illegible]	[illegible]	7.7	7.[illegible]	7.3	7.4	8.6	10.2	12.1	13.3	14.1	14.6	14.9	15.3	15.0	14.4	12.5	9.7	7.7	7.2	7.5	7.1	7.1	7.5	10.2	21.7	2.3	50/NNW	10	16

$ Break in record.

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 28 stations for the year 1962

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean of Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
ALLAHABAD (BAMRAULI) (Ht. 12.2 m.)																														
Jan.$	3.3	3.4	3.2	3.7	3.0	3.1	2.6	2.8	5.3	6.9	7.2	7.8	8.8	8.5	8.2	8.1	4.8	3.3	3.5	2.9	3.1	3.2	3.1	3.0	4.7	10.1	1.2	39/WNW	2	13
Feb.	3.1	2.6	2.5	2.2	2.4	2.7	2.7	3.4	4.9	5.7	6.2	7.2	7.5	7.7	8.1	7.6	5.8	3.9	4.4	3.5	2.9	2.8	3.2	3.5	4.4	11.4	0.5	52/ENE	17	24
Mar.	2.7	2.3	3.0	2.8	2.8	3.1	2.9	4.1	4.9	6.2	7.4	8.3	10.1	10.1	12.5	10.4	10.0	5.8	3.0	3.6	2.8	2.8	2.4	2.0	5.1	14.7	0.6	49/WNW	28	16
Apr.	2.5	2.5	1.8	2.4	1.9	1.5	1.6	1.6	5.3	7.1	7.2	5.5	6.2	7.7	8.4	8.0	7.2	4.9	3.2	2.5	2.5	3.7	3.8	3.2	4.4	12.7	0.1	95/WSW	28	21
May.	2.9	1.5	0.6	1.4	1.2	0.7	1.1	3.0	4.2	5.8	5.1	5.8	6.9	8.3	7.6	7.7	6.7	4.2	1.2	1.5	0.8	0.5	0.7	0.4	3.3	13.3	0	60/WSW	28	17
Jun.	1.0	1.2	1.1	1.9	2.0	2.5	3.5	4.9	6.1	7.0	7.6	8.3	7.5	8.2	8.0	8.7	6.8	5.3	4.9	2.4	2.2	2.1	1.6	1.2	4.4	14.5	0.1	64/WNW,N	16,19	12,10
Jul.	1.3	1.6	1.3	1.3	1.4	1.4	1.9	2.8	3.4	2.8	3.1	4.7	4.1	3.3	3.7	3.2	2.8	2.8	1.8	1.2	2.3	1.6	1.4	1.6	2.4	8.4	0	49/S	9	21
Aug.$	2.2	2.5	2.3	2.4	2.8	2.4	3.1	3.8	4.7	4.5	5.1	4.4	5.1	6.3	5.8	4.7	4.5	3.1	3.3	2.4	2.6	2.2	2.6	2.5	3.5	9.6	0.7	55/W	28	14
Sep.$	2.7	2.5	2.3	2.6	2.9	3.2	3.3	4.2	4.1	6.3	5.6	5.8	5.5	6.5	7.0	5.8	4.9	3.1	2.9	2.8	3.1	2.6	2.6	2.5	3.9	9.4	0.8	68/NNW	25	10
Oct.$	2.0	2.2	2.1	2.0	2.2	2.0	2.4	2.9	3.8	4.1	4.1	5.2	5.1	5.4	5.8	4.1	2.5	1.3	1.0	1.1	0.9	1.3	1.5	1.8	2.8	6.6	0.5	27/N	8	15
Nov.$	1.8	1.9	2.0	1.9	2.3	2.1	2.0	3.2	4.7	5.3	5.5	6.5	7.2	7.7	6.7	5.0	2.1	1.5	1.3	1.4	1.6	1.6	1.7	1.9	3.3	8.6	0.4	33/	16	14
Dec.	2.1	2.2	2.3	2.1	2.3	2.2	2.2	2.6	3.9	5.9	6.1	7.0	6.8	6.9	6.2	5.6	3.2	2.3	2.5	2.3	2.4	2.7	2.5	2.2	2.8	8.4	1.0	31/	18	11
Year	2.3	2.2	2.0	2.2	2.2	2.2	2.4	3.3	4.6	5.6	5.9	6.4	6.7	7.2	7.4	6.4	5.1	3.5	2.7	2.3	2.3	2.3	2.3	2.1	3.7	10.6	0.5	93/WSW	28/IV	21
AMRITSAR (Ht. 20.4 m.)																														
Jan.	6.5	7.4	6.7	7.6	6.8	5.8	6.1	6.6	6.0	7.9	9.4	10.1	11.7	11.9	11.2	11.0	8.4	6.6	6.2	5.5	6.4	6.4	7.1	6.2	7.7	17.4	1.1	71/ESE	20	13
Feb.$	8.4	8.4	8.4	10.0	8.9	8.3	7.6	7.8	7.7	8.7	10.8	11.3	14.0	13.7	12.5	11.6	10.6	9.6	8.1	8.3	8.3	7.7	7.4	9.1	9.5	20.3	1.5	93/W	24	04
Mar.$	5.7	7.1	9.3	9.5	9.4	7.5	6.2	5.8	5.8	7.5	9.4	10.4	12.9	13.1	13.3	13.1	10.7	7.7	7.6	7.1	5.8	6.0	5.5	6.4	8.5	20.8	0.3	82/E,W	4,17	5,23
Apr.	8.6	8.0	9.2	10.2	13.0	9.7	9.0	7.1	8.8	9.5	9.7	9.6	11.8	12.1	14.2	14.1	12.3	11.0	8.4	7.9	8.9	12.0	10.9	9.5	10.2	26.2	0.7	91/SE	9	05
May.	7.4	5.1	7.2	6.9	7.0	6.1	5.0	5.9	4.6	4.8	6.5	7.5	8.3	8.8	10.1	11.9	9.7	8.5	6.1	6.5	9.1	9.2	7.4	6.3	7.3	25.2	0.2	116/SW	9	22
Jun.	6.3	7.3	7.9	8.0	7.1	6.2	6.4	7.1	9.9	10.8	11.1	15.3	15.4	13.4	13.4	13.1	12.8	10.7	7.5	10.1	10.5	10.2	8.7	6.3	9.8	27.5	0.6	116/NNW	12	21
Jul.$	7.5	7.0	5.9	6.5	6.2	8.7	11.3	12.4	11.5	11.0	11.2	11.3	12.0	12.7	12.5	11.3	11.8	10.6	6.8	6.1	5.4	5.9	5.5	6.4	9.1	23.7	0.5	102/NW	12	08
Aug.	4.1	5.5	4.7	5.3	6.4	7.0	5.9	8.3	7.8	10.0	9.1	8.5	8.3	8.8	8.5	6.7	6.1	4.9	6.1	4.6	4.2	4.1	4.5	4.8	6.4	20.9	0.3	120/SW	30	04
Sep.	4.2	4.7	4.5	3.6	4.0	5.4	5.7	5.7	5.9	6.6	9.2	8.9	11.3	9.7	9.4	9.2	7.6	7.3	4.6	4.7	3.9	3.7	3.5	4.5	6.2	20.1	0.4	92/W	26	05
Oct.	1.6	3.2	2.9	2.2	1.0	1.4	2.5	1.2	1.7	3.1	4.9	6.9	8.4	7.9	8.0	7.2	4.0	0.7	0.8	0.8	1.0	1.6	2.1	1.0	3.2	10.6	0.1	42/NNW	30	11
Nov.	5.2	5.5	5.1	6.6	5.1	5.5	4.7	4.5	3.6	5.6	6.6	9.0	13.1	14.3	13.8	13.8	8.3	6.0	5.1	4.8	3.8	4.6	5.7	6.2	7.0	18.1	0.6	60/SW	19	07
Dec.	6.0	6.3	6.5	5.8	7.1	7.5	6.2	4.9	4.2	5.3	7.2	8.7	10.7	11.7	11.1	7.5	7.7	7.2	6.6	6.4	7.7	6.1	6.0	6.2	7.1	16.8	1.1	68/SW	17	24
Year	5.9	6.3	6.5	6.9	6.8	6.6	6.4	6.5	6.5	7.6	8.7	9.8	11.5	11.5	11.6	10.9	9.2	7.6	6.2	6.1	6.3	6.5	6.2	6.1	7.7	20.6	0.6	120/SW	30 /VIII	04
NEW DELHI (Ht. 19.8 m.)																														
Jan.	6.8	7.1	6.6	7.0	7.0	7.6	8.3	9.0	10.8	13.7	14.1	15.1	15.6	16.2	17.0	14.7	11.3	7.6	6.2	6.5	6.9	6.7	6.6	6.8	9.8	19.6	2.3	54/NW	2	13
Feb.	6.5	7.0	6.5	6.9	6.5	7.1	7.4	9.5	11.3	13.0	14.3	15.3	15.4	14.4	13.7	12.8	12.5	10.4	7.3	6.0	6.6	6.3	6.4	6.4	9.6	22.0	1.9	79/WSW	26	18
Mar.	5.5	5.3	5.1	6.3	6.1	5.6	6.8	9.3	10.9	11.0	14.6	13.7	14.0	15.1	14.7	14.9	12.2	8.6	5.7	5.9	5.9	7.5	7.3	6.7	9.1	21.0	0.7	60/NW	21	15
Apr.	5.8	5.5	4.9	4.2	3.7	4.1	6.1	8.3	9.4	10.8	10.3	10.7	11.1	12.6	12.1	13.6	12.7	8.3	5.3	3.6	3.3	3.7	4.6	5.0	7.5	20.1	0.4	66/WSW	8	14
May.	6.3	5.5	6.7	6.6	7.3	8.5	9.2	13.8	14.0	15.0	14.7	15.4	16.2	15.7	16.2	17.0	15.1	12.5	10.9	6.6	8.7	8.3	7.5	8.1	11.1	29.4	1.1	84/NW	6	19
Jun.	11.3	11.0	10.1	10.3	11.1	11.6	12.6	16.6	18.7	19.5	18.3	18.3	15.9	14.6	15.8	17.5	13.1	13.3	11.8	8.8	8.2	10.3	10.2	9.9	13.3	30.9	1.6	112/SSW	1	16
Jul.$	4.7	5.7	5.0	5.9	5.8	5.9	7.1	8.3	10.3	10.6	9.1	11.2	8.3	8.9	8.5	7.5	6.7	6.6	3.8	4.9	4.5	4.5	5.3	5.2	6.8	18.0	0.4	86/NW	7	14
Aug.$	5.1	4.7	3.6	3.9	5.3	5.7	7.6	8.8	10.8	12.3	11.3	9.3	9.6	8.0	7.9	7.2	6.2	5.0	4.4	3.5	3.6	3.9	4.7	3.9	6.5	17.0	0.5	54/NW	18	13
Sep.	3.4	3.7	4.1	4.4	4.3	4.9	5.6	7.4	9.6	9.8	11.5	10.7	9.6	10.6	8.9	8.7	7.2	5.8	4.4	3.1	3.5	4.9	4.6	4.6	6.5	16.6	0	69/ENE	4	15
Oct.$	1.2	1.7	2.9	2.9	2.9	3.0	3.8	5.9	6.3	7.5	8.0	8.5	10.6	10.6	9.0	8.0	4.9	3.0	1.7	2.2	1.6	1.9	1.8	1.5	4.6	13.3	0.2	50/NW	1	12
Nov.	5.1	4.7	4.6	5.5	5.8	6.8	6.3	8.7	10.7	11.4	12.8	14.8	14.9	15.5	15.4	12.3	8.5	5.3	5.0	6.0	5.3	5.3	5.7	5.3	8.4	19.0	1.5	55/NW	15	15
Dec.$	4.5	4.7	4.9	5.5	4.3	4.2	5.3	6.3	8.5	9.9	11.2	12.4	12.1	12.3	12.3	11.2	7.6	5.7	5.1	5.0	4.3	4.8	4.2	4.2	7.1	16.2	1.0	44/WNW	18	15
Year	5.5	5.5	5.4	5.8	5.8	6.3	7.2	9.3	10.9	12.0	12.5	12.9	12.8	12.9	12.6	12.1	9.8	7.7	6.0	5.2	5.2	5.7	5.7	5.7	8.4	20.3	1.0	112/SSW	1/VI	16

$ Break in record.

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 28 stations for the year 1962

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean of Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
JODHPUR (Ht. 18.3 m.)																														
Jan.	9.6	9.1	9.4	9.0	9.5	9.6	9.3	8.9	5.5	5.5	5.3	5.7	8.1	8.5	9.0	9.2	8.6	7.4	6.5	7.8	8.1	9.1	9.0	9.5	8.3	15.3	2.2	38/NE	23	16
Feb.$	10.5	9.9	10.0	10.4	9.7	9.4	10.4	8.9	9.4	9.9	10.2	10.3	11.0	11.1	10.3	11.0	11.2	9.6	7.6	8.5	9.1	9.5	8.9	10.3	9.9	17.4	2.9	44/WSW	24	14
Mar.$	8.5	8.3	8.4	8.3	8.4	8.7	8.5	7.3	8.2	9.2	9.4	8.9	8.9	8.8	9.5	9.8	9.8	9.3	7.3	8.6	7.2	8.1	8.5	8.3	8.6	18.4	1.4	93/SW	3	23
Apr.	8.4	9.0	8.4	8.4	7.9	7.4	5.8	7.2	9.6	10.3	9.6	10.2	11.6	11.1	11.4	11.7	11.7	11.2	8.6	7.0	8.8	8.3	7.4	8.2	9.1	18.6	2.1	110/NE	15	23
May.	9.5	10.5	10.4	10.6	10.5	9.1	9.0	10.9	11.3	12.3	12.4	14.4	13.4	14.5	14.6	12.5	12.8	12.7	12.5	10.1	11.0	10.4	10.9	11.3	11.6	41.2	1.1	69/WSW	31	4
Jun.	16.5	18.4	18.9	18.5	17.7	17.0	18.7	22.5	21.6	23.7	21.5	20.9	19.4	19.9	18.0	18.3	21.2	18.5	17.4	14.3	14.1	14.4	13.4	15.4	18.3	28.4	9.3	82/W	4	17
Jul.	11.9	11.7	11.6	15.1	10.8	9.6	10.0	12.9	14.6	16.1	14.7	14.5	13.5	14.1	14.6	14.9	13.5	14.1	13.6	10.6	9.6	8.7	7.6	10.8	12.5	23.0	3.8	95/SE	12	18
Aug.$	6.7	7.1	7.6	7.4	6.5	6.2	6.0	7.8	8.9	10.3	11.2	12.0	10.7	11.5	10.9	10.5	11.7	10.7	9.2	7.6	6.3	5.9	4.5	5.7	8.5	22.7	0	66/ENE	12	14
Sep.$	3.9	4.4	5.3	5.7	6.2	6.3	5.8	7.8	8.7	9.9	10.8	11.8	10.5	11.9	10.1	10.5	9.7	8.8	7.1	8.2	6.6	5.7	5.0	4.3	7.7	17.6	1.1	77/NW	21	23
Oct.	3.0	2.8	2.5	2.8	3.1	4.1	3.9	2.1	1.4	1.8	4.2	5.3	7.3	7.3	7.5	6.5	4.5	3.7	3.1	3.9	3.9	4.0	3.4	3.8	4.0	11.0	0	40/WSW	16	15
Nov.	8.7	8.2	8.4	7.9	7.4	7.5	8.4	7.8	8.3	8.4	9.0	9.5	8.5	9.3	8.7	7.8	6.6	5.2	6.3	7.4	7.8	8.5	8.8	8.5	8.0	14.8	2.9	51/NE	24	15
Dec.	10.5	10.6	10.5	11.0	10.5	10.3	10.0	9.2	8.5	7.9	9.0	9.5	8.3	7.7	7.1	6.9	6.4	6.0	7.9	9.3	10.1	10.9	10.2	10.5	9.1	16.3	2.7	49/NE	2	10
Year	9.0	9.2	9.3	9.6	9.0	8.8	8.8	9.4	9.7	10.4	10.6	11.1	10.9	11.3	11.0	10.8	10.6	9.8	8.9	8.6	8.5	8.6	8.1	8.9	9.6	20.4	2.5	110/SW	15/IV	23
JAIPUR (Ht. 20.0 m.)																														
Jan.	6.8	6.5	6.7	6.4	6.6	6.5	6.2	5.9	6.4	8.7	8.6	9.1	9.8	9.7	9.9	9.3	8.0	5.2	5.3	5.7	6.9	8.0	7.1	7.1	7.3	15.0	1.9	44/WNW	26	15
Feb.	8.1	7.7	7.6	6.9	6.8	5.9	6.5	5.6	7.5	9.7	8.1	7.4	7.7	8.1	9.1	9.4	8.2	6.7	6.1	6.0	6.4	8.0	9.0	8.0	7.5	16.0	1.4	57/SSW	24	16
Mar.	6.8	5.6	6.0	6.0	5.2	4.7	5.0	4.5	7.5	8.4	8.9	7.8	7.9	8.9	8.8	8.6	8.2	6.5	5.2	4.1	5.2	6.5	7.3	7.1	6.7	16.8	0.7	72/NNW	26	17
Apr.	7.1	6.2	6.2	6.1	5.4	4.9	5.4	4.0	6.9	9.1	10.2	9.7	9.7	12.5	13.0	12.5	10.9	9.8	5.6	4.1	5.8	5.0	6.1	7.2	7.6	20.8	1.2	68/WNW	15	20
May.	5.8	6.2	5.9	6.4	6.0	7.8	6.7	10.0	12.5	14.0	13.3	12.5	11.7	10.3	13.0	11.9	12.5	12.8	10.1	9.0	7.9	7.3	7.0	5.7	9.4	24.0	1.2	97/WSW	14	16
Jun.$	7.8	7.9	8.2	10.1	10.4	9.8	13.4	17.7	17.0	18.0	18.2	17.2	15.0	14.6	15.4	14.9	12.7	13.1	11.6	8.1	6.9	8.2	8.0	7.3	12.1	25.3	2.4	-	-	-
Jul.	8.0	8.0	7.7	8.2	8.1	8.0	9.0	12.7	14.6	15.6	13.7	13.3	12.7	12.7	14.3	12.5	11.8	11.0	9.6	7.5	6.9	7.2	6.5	7.9	10.3	22.3	2.5	78/NW	19	10
Aug.$	3.3	5.6	6.5	7.1	8.4	9.0	8.9	13.3	15.2	15.8	14.5	13.5	13.4	12.1	11.3	11.8	10.2	7.0	6.4	6.6	6.7	6.1	6.2	5.9	9.4	20.0	2.5	65/ENE	18	17
Sep.	4.5	4.8	4.5	5.1	4.9	4.7	5.6	7.1	9.3	10.6	12.2	11.7	9.8	10.5	11.2	10.7	9.7	7.6	6.0	4.5	4.9	4.4	4.4	4.5	7.2	16.4	1.1	58/W	21	13
Oct.	2.6	3.9	3.4	3.5	3.4	3.6	3.4	2.3	2.5	3.5	5.4	6.1	6.6	7.3	7.2	7.3	5.5	3.2	3.7	3.6	3.2	3.0	2.7	2.9	4.1	10.7	0.6	40/WNW	31	14
Nov.	4.1	4.9	5.0	4.7	4.6	3.9	3.9	3.5	3.0	4.3	5.9	6.7	7.1	8.1	7.9	6.9	4.4	3.5	3.4	3.3	3.4	4.1	3.2	3.4	4.7	7.4	0.3	35/NNW	8,9,15	13,13,14
Dec.	6.0	5.9	5.0	6.1	5.2	4.8	5.3	4.7	5.5	7.0	7.0	7.0	6.9	7.0	6.7	7.4	5.5	5.1	4.9	5.0	5.2	6.0	5.8	6.4	5.9	11.9	0.7	41/ENE	15	4
Year	5.9	6.1	6.1	6.4	6.3	6.1	6.6	7.6	9.0	10.4	10.5	10.2	9.7	10.1	10.7	10.3	9.0	7.6	6.5	5.6	5.0	6.1	6.1	6.1	7.7	17.2	2.1	-	-	-
BHOPAL (RAIRAGARH) (Ht. 11.7 m.)																														
Jan.	8.0	6.0	6.1	5.6	5.9	7.0	5.3	4.7	7.3	9.9	11.2	11.7	11.9	10.3	12.2	11.5	9.6	7.0	5.6	5.7	6.3	6.9	6.1	6.1	7.9	15.2	1.5	46/WSW	26	14
Feb.	9.3	7.3	6.2	6.9	7.5	7.0	7.9	6.6	8.3	10.7	11.5	12.3	12.7	13.5	12.1	13.0	11.7	9.5	8.3	9.3	9.0	7.3	8.6	9.5	9.4	19.0	1.8	54/NW	25	14
Mar.$	8.6	8.2	9.0	8.6	8.2	7.9	6.8	8.4	9.6	11.0	12.1	12.9	11.7	12.6	14.1	14.9	14.4	13.1	9.4	9.2	10.3	10.8	10.3	10.2	10.5	21.6	1.6	73/NW	27	21
Apr.	9.5	8.9	9.9	8.3	9.1	7.6	7.0	12.1	14.7	14.6	12.7	10.8	12.7	12.1	15.3	16.0	17.1	14.7	8.7	7.9	8.2	7.6	9.8	9.2	11.1	22.7	0.8	74/N	12	15
May.	11.6	11.6	12.4	12.4	11.6	10.4	11.5	17.8	19.2	19.8	19.1	17.9	16.5	15.1	17.8	17.3	17.6	15.8	12.8	12.8	12.8	11.8	11.7	12.5	14.9	27.4	4.6	98/[illegible]	24	17
Jun.$	19.4	20.5	24.6	24.2	25.5	25.8	29.9	33.9	33.1	30.1	28.5	25.4	24.1	25.5	24.1	24.1	23.9	24.3	20.1	17.6	17.2	18.1	17.6	16.5	23.5	36.3	10.8	76/NNE	7	17
Jul.$	16.2	17.2	16.9	17.5	18.3	19.2	19.4	22.1	24.3	24.0	22.1	21.2	21.6	22.0	22.7	20.5	20.0	16.8	15.5	14.7	13.0	14.8	16.6	17.2	19.0	29.5	7.9	67/[illegible]	19	12
Aug.	13.4	13.2	13.8	14.0	14.1	13.8	14.4	18.3	20.4	21.3	21.0	19.9	20.3	19.6	19.1	13.4	13.4	16.0	13.4	12.6	12.6	12.2	12.6	13.5	15.1	26.6	6.4	54/NNE	3	10
Sep.$	9.3	11.1	11.0	12.0	10.9	12.6	12.9	14.7	15.8	17.6	18.6	17.3	16.7	17.5	17.7	16.9	16.2	13.5	10.9	10.0	9.7	8.8	9.0	8.7	13.3	22.9	3.9	70/S	20	17
Oct.$	5.0	4.2	4.6	3.7	3.5	2.7	2.7	3.5	6.1	9.3	12.3	12.4	13.0	11.9	12.0	11.2	12.0	9.9	7.6	7.0	7.2	7.9	6.7	6.1	7.5	17.1	1.0	44/ENE	26	10
Nov.$	5.3	6.3	6.1	5.1	5.8	5.5	5.7	5.4	6.8	9.1	10.3	10.[illegible]	9.6	10.1	9.9	9.7	9.3	7.2	6.8	6.4	6.1	6.3	6.2	6.3	7.3	15.7	1.6	35/[illegible]	2	22
[illegible]	8.8	7.5	7.2	7.8	8.0	7.9	8.3	7.2	9.4	10.9	11.7	11.9	11.5	13.2	11.5	13.8	10.6	9.5	9.0	[illegible]	[illegible]	9.5	9.3	9.4	9.4	15.7	[illegible]	[illegible]	4	18
[illegible]	10.4	10.2	10.7	10.5	10.7	10.6	11.0	12.0	14.7	15.7	15.9	15.3	15.2	15.5	15.0	14.4	13.1	13.5	10.8	10.2	10.1	11.3	10.4	10.4	12.5	20.3	3.7	[illegible]	24/I	17

$ [illegible] record.

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 28 stations for the year 1962

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean of Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
JAGDALPUR (Ht. 14.0 m.)																														
Jan.$	0.6	0.5	1.0	0.3	0.2	0.9	0.1	0.3	0.8	1.8	3.3	4.7	3.7	4.3	3.6	4.0	3.4	1.4	1.2	0.9	0.7	0.4	0.2	0.2	1.6	7.7	0	29/SW	26	13
Feb.	0.0	0.2	0.0	0.2	0.1	0.3	0.3	0.4	0.6	2.4	3.2	5.0	5.0	6.0	5.3	3.9	4.4	2.0	1.4	0.7	0.5	0.4	0.2	0.1	1.8	8.1	0	49/ESE	20	19
Mar.	0.8	0.0	0.2	0.1	0.2	0.2	0.1	0.3	1.4	2.5	3.2	3.0	3.6	3.5	3.6	2.4	3.5	2.5	0.9	0.5	0.8	1.1	1.5	0.6	1.5	8.0	0	48/N	12	16
Apr.$	1.3	1.1	1.2	1.0	2.0	1.8	2.7	2.4	4.4	4.2	4.9	4.3	5.5	4.9	4.4	4.5	3.0	2.6	1.7	3.4	3.3	2.1	1.7	0.8	2.9	13.1	0	84/N	23	17
May.	1.1	1.0	1.3	1.4	0.6	0.9	0.9	2.6	3.5	6.0	6.6	5.4	5.4	6.2	6.9	6.5	6.5	5.2	3.9	4.1	2.7	2.0	2.0	1.5	3.5	13.8	0	103/NW	6	5
Jun.	1.6	1.5	1.9	3.2	1.6	1.5	2.5	3.3	4.1	4.9	5.7	6.0	7.0	6.9	6.8	7.6	4.6	3.6	2.1	2.0	1.5	0.9	0.8	0.8	3.4	13.2	0	62/W	27	16
Jul.	2.3	2.7	2.4	2.3	2.5	2.1	2.5	4.1	6.2	6.6	7.2	8.1	8.1	7.7	8.1	7.5	6.4	4.3	2.9	2.8	2.2	2.1	2.0	2.6	4.4	12.0	0.2	47/WSW	26	15
Aug.	2.9	3.1	3.1	2.9	4.3	3.0	4.4	5.1	6.8	8.9	9.6	9.7	9.3	9.1	8.4	8.1	7.6	5.3	4.5	4.0	4.0	3.6	3.4	2.7	5.6	15.0	0.7	59/NW	22	13
Sep.	0.9	1.5	1.6	1.5	1.3	1.3	1.7	3.3	5.1	6.6	6.3	6.7	6.4	7.5	7.2	4.9	4.0	2.9	1.9	1.8	1.9	2.3	1.9	1.8	3.4	11.5	0.1	46/E	17	17
Oct.	0.2	0.1	0.1	0.2	0.4	0.4	0.3	1.1	2.1	4.0	4.0	3.5	3.6	3.6	4.3	3.2	1.1	1.6	0.8	0.6	0.2	0.3	0.2	0.1	1.5	8.7	0	40/NW	6	16
Nov.	0.0	0.1	0.0	0.0	0.0	0.2	0.1	0.1	0.7	1.8	4.4	5.9	5.9	5.2	4.7	4.0	1.2	1.0	0.6	0.2	0.1	0.1	0.1	0.0	1.5	8.6	0	30/NNE	7	12
Dec.	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.4	0.8	1.6	3.1	3.3	3.0	2.7	2.0	2.2	1.2	0.8	0.6	0.2	0.1	0.2	0.2	0.1	0.9	7.8	0	34/SE	2	13
Year	1.0	1.0	1.1	1.1	1 1	1.1	1.3	1.9	310	4.3	5.1	5.5	5.5	5.6	5.4	4.9	3.9	2.8	1.9	1.8	1.5	1.3	1.2	0.9	2.7	10.6	0	103/NW	6/V	5
AHMADABAD (Ht. 14.8 m.)																														
Jan.$	10.2	10.3	9.1	9.0	9.6	9.1	8.0	7.5	11.7	16.3	16.3	17.5	16.8	15.5	15.8	14.7	15.0	12.0	8.2	7.8	8.0	9.3	9.8	10.0	11.6	21.8	3.3	47/E,NE	1,23	13,10
Feb.$	7.0	8.2	7.4	8.4	9.2	8.9	9.3	8.5	12.1	17.8	18.6	17.4	16.2	15.1	16.0	16.0	15.5	13.5	7.0	6.3	7.0	7.7	6.5	6.8	11.1	22.7	0.7	56/W	24	15
Mar.$	8.4	7.8	11.3	10.6	9.3	8.8	8.2	8.5	12.1	17.1	16.5	15.0	14.2	13.9	14.9	15.1	14.0	11.6	6.1	5.9	8.3	6.2	6.1	7.6	10.7	24.7	0	82/SSW	15	21
Apr.$	11.3	9.6	9.7	10.0	11.9	10.1	8.4	11.9	12.8	14.4	15.1	13.5	15.4	14.5	18.1	17.8	18.0	16.9	10.6	9.0	11.0	9.7	8.9	9.9	12.4	25.3	0.5	54/SSW	27	19
May.$	12.5	12.4	11.7	12.2	11.6	11.1	12.1	16.1	16.4	14.6	15.9	16.3	16.1	15.1	16.4	17.3	17.1	17.3	16.9	13.1	14.0	13.3	12.2	12.9	14.4	25.4	3.3	68/SSE	1	15
Jun.$	17.7	16.2	16.0	15.7	13.4	12.6	13.4	16.1	18.2	19.9	20.1	21.5	21.0	20.9	20.3	21.3	21.5	25.8	27.1	25.2	23.0	20.7	17.5	17.7	19.3	31.9	8.3	76/NNW	11	17
Jul.	15.3	16.0	15.4	14.4	14.0	13.2	14.0	15.2	15.2	17.2	18.3	17.6	17.7	18.2	18.0	17.9	18.8	19.0	17.7	18.3	16.9	17.5	16.0	15.6	16.6	26.4	8.3	79/ENE	4	18
Aug.	12.6	11.9	11.7	11.6	11.2	10.9	10.1	11.2	12.2	13.8	14.4	14.2	15.2	14.1	14.9	14.6	12.8	12.5	11.9	12.8	12.9	14.4	12.8	14.2	12.9	21.9	4.8	61/NE	8	17
Sep.$	9.0	10.0	10.1	9.6	9.3	9.2	8.9	10.9	14.2	16.1	15.4	15.3	14.7	13.0	13.4	13.8	13.6	10.7	7.4	7.2	8.8	10.7	10.5	9.9	11.3	20.5	2.6	60/W,N	13,20	16,20
Oct.$	8.4	7.8	9.4	8.2	8.4	8.4	8.6	6.2	9.5	12.0	13.2	14.0	13.9	14.5	14.8	13.8	11.0	7.2	5.5	5.3	5.7	5.7	6.1	7.7	9.4	17.5	2.1	44/E	26	11
Nov.	6.2	6.9	6.8	6.6	7.4	6.9	7.6	7.9	12.7	14.8	13.9	13.8	13.0	12.7	12.4	11.4	9.3	5.4	5.2	3.9	4.9	4.8	5.2	5.2	8.5	17.9	1.8	59/W	3	19
Dec.$	5.1	6.2	5.7	6.0	6.3	6.5	7.9	7.5	11.9	14.5	14.3	13.0	11.8	10.2	11.1	10.4	9.4	5.4	4.3	5.1	5.5	6.1	6.1	6.2	8.2	17.1	0.9	40/E	7	10
Year	10.3	10.3	10.4	10.2	10.1	9.6	9.7	10.6	13.3	15.7	16.0	15.8	15.5	14.8	15.5	15.3	14.7	13.1	10.7	10.0	10.5	10.5	9.8	10.3	12.2	22.8	3.1	82/SSW	15/III	21
VERAVAL (Ht. 14.9 m.)																														
Jan.$	13.6	14.5	14.8	15.1	14.5	15.0	15.3	14.8	14.1	19.4	20.3	17.8	18.8	19.2	20.3	21.1	21.0	19.2	17.3	14.7	13.1	15.5	14.9	13.6	16.6	28.3	4.7	62/N	1	10
Feb.	8.5	11.0	11.6	12.3	12.6	14.3	13.1	11.8	9.7	13.9	15.2	13.6	17.2	17.5	18.7	19.2	17.8	16.5	14.9	12.7	11.0	9.5	8.9	7.5	13.3	25.8	1.5	57/..	1	11
Mar.	13.6	14.7	14.6	14.8	15.1	14.7	14.3	13.6	15.6	18.2	18.5	19.3	22.5	23.5	24.2	24.7	23.2	22.3	23.5	22.3	18.3	15.1	13.8	14.9	18.1	29.5	7.2	51/NW	26	19
Apr.$	12.4	12.5	13.0	12.0	12.5	12.4	11.6	9.8	13.6	13.5	16.4	18.3	20.8	23.0	22.8	23.2	22.6	22.4	20.4	18.8	16.3	13.9	13.3	11.9	16.1	27.0	4.8	56/NW	22	19
May.*																														
Jun.$	29.7	29.6	28.6	27.1	25.1	23.9	24.9	26.3	23.9	24.4	24.7	25.6	25.2	26.7	26.0	24.7	25.1	25.3	26.8	28.6	27.0	27.6	27.5	27.1	26.2	35.2	18.1	72/N,NW,SW	18	18,19,20
Jul.$	34.0	33.5	35.2	34.8	33.6	33.2	32.0	29.9	31.8	31.4	31.2	31.5	32.5	34.0	34.5	33.7	33.2	33.8	33.7	33.2	31.5	31.1	31.4	33.5	32.8	44.8	20.6	93/SW	9	5
Aug.	20.8	22.1	21.8	21.1	20.0	19.0	17.9	18.7	17.0	18.4	21.1	20.8	19.7	19.8	20.6	21.5	20.0	21.2	20.9	20.9	21.7	21.3	20.5	21.7	20.4	31.3	9.0	67/WNW	15	11
Sep.	14.0	15.1	14.5	12.8	12.5	12.7	13.0	11.9	14.6	14.8	13.6	15.8	17.6	18.4	19.7	18.8	18.5	19.0	18.5	16.9	15.5	15.1	14.5	14.2	15.5	25.7	5.8	66/WNW	17	10
Oct.	6.4	7.9	9.0	10.3	10.3	10.5	10.0	8.6	10.3	14.3	15.9	15.9	15.6	18.5	20.0	19.0	18.4	15.8	11.9	7.8	3.5	4.3	4.9	5.6	11.4	26.0	0.3	57/ENE	22	11
Nov.	5.9	5.8	9.2	9.0	9.4	11.0	10.5	9.6	12.1	16.2	13.9	15.0	16.5	17.9	17.9	17.6	15.3	11.8	8.4	5.5	4.7	3.4	3.9	5.0	10.6	24.9	0.7	48/SE	2	15
Dec.	9.5	11.5	12.3	12.7	12.5	13.6	14.3	14.3	13.4	15.9	15.3	9.5	10.5	15.6	16.9	17.4	16.5	15.3	13.5	8.9	8.9	7.5	7.5	7.9	12.5	24.4	1.8	42/NNE	17	11
Year																														

* Data not available. $ Break in record.

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 28 stations for the year 1962

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
															BOMBAY (SANTACRUZ) (Ht. 15.1 m.)															
Jan.$	3.8	3.6	5.0	4.2	5.5	5.4	5.2	5.5	7.2	10.0	11.1	11.2	11.1	11.7	13.3	12.5	13.6	11.5	9.6	9.1	8.3	6.8	4.3	4.1	8.1	17.2	0.5	49/ENE	2	11
Feb.$	3.4	4.0	4.9	4.4	6.0	5.3	6.2	6.3	6.3	8.3	8.9	9.5	12.9	14.9	14.8	14.3	13.7	13.3	10.6	9.1	6.7	4.3	3.5	2.6	8.1	17.4	0.3	43/ENE	2	9
Mar.$	3.7	4.8	5.8	6.0	4.4	4.5	4.5	5.5	8.0	8.1	11.1	14.8	17.4	17.8	18.4	19.0	18.1	15.8	14.0	10.3	8.0	4.4	4.1	3.5	9.7	20.6	0.3	52/NW	28	16
Apr.$	1.5	1.5	1.1	1.9	1.7	1.9	2.4	5.4	5.7	10.0	14.1	17.4	19.1	20.5	19.6	20.5	19.3	17.1	13.5	9.6	5.9	3.9	2.4	1.6	9.1	22.9	0	52/NNW	21	17
May.$	6.6	4.5	4.9	4.4	4.1	4.0	3.6	6.3	8.9	11.3	14.3	17.6	18.1	20.0	22.0	21.0	19.6	18.0	14.7	11.9	8.7	7.5	6.8	6.4	11.1	23.0	1.1	90/E	19	19
Jun.$	11.2	11.5	10.9	10.5	10.4	10.1	9.7	11.5	14.4	16.3	18.0	19.2	20.0	20.0	20.2	19.2	18.8	18.1	14.9	13.8	14.0	12.4	12.2	10.8	14.1	24.1	4.4	66/W	19	1
Jul.$	21.5	21.8	21.7	21.9	20.2	21.1	22.9	21.4	22.7	21.2	24.3	24.5	24.6	25.4	23.6	23.1	22.2	20.8	20.7	20.1	21.0	20.1	20.6	21.1	21.2	32.0	12.3	81/WNW	11	13
Aug.$	13.3	14.7	14.5	14.1	13.5	13.6	13.0	14.3	15.0	17.7	18.1	19.2	20.2	19.2	20.1	18.8	17.7	16.8	15.9	13.8	14.1	12.9	12.2	13.3	15.7	23.6	7.2	64/NW	12	15
Sep.$	8.2	8.5	8.4	7.9	9.5	7.9	8.5	9.0	12.1	11.9	13.1	15.7	17.4	17.5	17.3	16.9	15.3	12.9	11.4	9.0	9.3	8.7	7.2	6.8	11.3	21.3	1.5	68/WSW	10	4
Oct.$	4.7	4.3	4.6	5.2	4.9	6.2	6.7	6.6	9.4	9.9	10.5	11.4	11.7	11.9	12.0	12.0	12.8	11.0	12.2	9.2	8.0	5.3	2.9	3.3	8.2	16.8	0.4	73/E	19	19
Nov.$	4.1	4.4	5.6	6.5	6.0	6.6	7.2	8.1	10.9	11.7	10.2	9.7	10.7	11.9	14.2	13.4	12.8	9.7	8.5	8.0	7.4	4.6	3.1	2.8	8.3	16.9	0	38/W	3	15
Dec.$	4.2	4.4	4.4	5.3	5.8	5.6	7.7	7.8	10.4	11.1	11.0	11.3	9.2	9.6	10.9	11.5	10.7	9.2	8.3	8.4	7.5	4.6	2.5	3.1	7.7	15.7	0.1	38/ESE	9	10
Year	7.2	7.3	7.7	7.7	7.7	7.7	8.1	8.9	10.9	12.3	13.7	15.1	16.0	16.7	17.2	16.9	16.2	14.5	12.9	11.0	9.9	8.0	6.8	6.6	11.1	21.0	2.3	90/E	19/V	19
															£ BOMBAY (COLABA) (Ht. 25.9 m.)															
Jan.	3.5	3.8	4.3	4.6	4.9	5.6	5.8	6.1	6.5	6.7	6.5	5.9	6.1	6.7	8.2	9.8	10.3	10.4	10.0	9.4	8.8	6.9	5.2	4.7	6.7	23.0	0.3	32/NNE,N,NNE	13,19,21	19,15,16
Feb.	3.3	3.1	3.9	4.0	4.0	3.8	3.7	4.3	4.4	4.6	4.6	5.7	7.7	9.1	9.9	10.5	11.3	10.9	9.7	8.6	6.7	4.5	3.9	3.3	6.1	24.5	0.1	35/NNE	1	19
Mar.$	5.5	5.4	5.0	4.4	4.0	4.0	3.8	4.4	5.0	5.0	6.8	9.8	12.0	13.5	14.5	14.6	14.5	12.9	11.2	9.3	6.8	5.3	4.8	4.9	7.8	28.4	0.1	42/NW	28	14
Apr.$	3.6	3.7	4.0	4.2	4.1	4.0	3.5	3.7	4.4	5.4	7.4	8.9	11.0	13.3	14.1	14.5	13.9	12.2	9.7	7.2	4.7	3.7	3.6	3.6	7.1	28.0	0	41/NW	21,22	17,15
May.$	7.8	7.1	6.5	6.5	6.3	5.7	5.4	5.4	6.0	7.3	9.3	11.1	11.9	14.3	15.7	15.7	15.0	14.0	11.0	9.7	8.3	7.5	7.6	8.3	9.3	35.0	0	50/SSE	28	3
Jun.$	11.9	11.9	11.2	10.8	10.7	10.6	10.6	10.6	10.5	12.0	11.5	11.3	11.6	12.2	12.0	11.9	11.4	11.0	9.5	10.4	10.3	10.3	10.2	10.2	10.9	34.1	0.1	73/W	19	12
Jul.$	21.9	21.5	22.2	21.4	21.4	21.6	21.5	22.5	21.2	19.6	21.9	21.9	22.4	21.7	21.6	20.9	21.2	21.1	20.2	20.9	20.5	20.1	20.8	21.5	21.3	56.8	2.9	87/SSW	8	16
Aug.	15.4	15.9	16.1	16.3	16.6	16.1	15.4	16.2	15.6	17.1	15.7	16.5	16.6	16.1	17.1	17.3	16.2	15.6	15.6	15.5	14.7	14.7	15.0	14.7	16.0	44.3	1.0	74/W	13	7
Sep.	11.2	12.0	12.5	12.3	13.2	12.2	12.3	12.6	12.8	12.6	13.3	13.3	14.7	15.8	16.9	15.4	15.0	14.1	13.1	12.2	11.6	10.9	10.5	11.2	13.0	38.4	0.8	64/SW	10	1
Oct.	8.2	8.0	8.9	9.2	9.9	10.9	11.0	10.8	11.0	10.4	9.6	9.8	10.5	12.4	14.8	15.9	16.0	15.2	15.9	11.0	12.9	10.2	7.9	7.8	11.3	32.2	1.5	74/ESE	19	18
Nov.	6.9	7.0	8.6	9.3	10.0	11.0	11.4	11.9	12.1	11.5	9.8	7.6	8.0	9.5	12.9	14.1	14.2	14.5	14.2	12.7	10.3	8.3	7.6	6.8	10.4	26.5	1.2	35/NNW	30	19
Dec.	7.4	6.8	7.8	8.7	9.6	11.2	12.4	13.2	12.5	11.3	9.9	8.2	7.2	7.5	9.6	11.4	11.8	12.7	12.8	12.2	11.3	10.2	8.7	8.0	10.1	25.9	1.5	42/ESE	3	22
Year	8.9	8.9	9.3	9.3	9.6	9.7	9.7	10.1	10.2	10.3	10.5	10.8	11.6	12.7	13.9	14.3	14.2	13.7	12.8	11.6	10.6	9.4	8.8	8.7	10.8	33.1	0.8	87/SSW	8/VII	16
															POONA (Ht. 39.6 m.)															
Jan.$	4.5	4.1	4.9	5.0	4.4	3.7	4.2	2.4	0.9	3.1	5.9	7.0	8.8	8.9	9.0	9.3	8.8	7.3	6.9	7.1	5.2	5.6	4.5	3.8	5.6	14.3	0.4	60/SW	25	15
Feb.$	6.2	6.0	7.2	5.4	4.6	4.5	5.9	3.6	1.3	6.4	8.4	8.9	11.6	10.6	10.8	10.8	12.1	10.6	10.3	10.0	9.0	6.5	5.9	5.7	7.6	17.6	0.1	56/W	25	12
Mar.	5.6	5.1	3.6	5.1	4.6	3.9	3.7	2.3	1.8	4.4	6.9	6.5	9.3	8.7	10.0	11.8	16.0	15.4	17.0	13.9	10.1	6.6	6.2	6.7	7.7	21.0	0	69/SW	16	18
Apr.$	6.2	5.3	4.6	4.5	4.4	3.8	3.6	2.7	3.3	5.0	6.8	9.1	10.6	12.8	13.2	15.4	19.7	19.5	18.9	16.5	12.0	9.0	7.0	6.4	9.2	22.3	0.6	58/NW	25	14
May.$	8.9	8.3	7.7	6.1	5.8	5.4	5.5	4.4	5.7	8.8	9.6	10.9	12.4	12.5	15.2	17.2	18.9	18.9	17.8	17.5	15.0	12.1	8.8	8.9	10.9	24.2	1.8	94/W	22	16
Jun.$	13.0	13.7	13.0	13.3	13.7	12.2	11.5	15.6	19.7	23.0	23.2	23.1	25.3	25.2	25.6	26.5	26.9	25.6	22.6	20.1	18.6	18.1	15.8	13.5	19.1	29.5	8.2	65/W	18	15
Jul.$	15.6	16.7	13.9	14.8	14.3	14.8	13.8	15.3	18.0	20.2	22.4	22.5	24.8	24.6	24.4	23.9	22.2	22.3	19.9	17.9	17.5	15.7	15.0	14.6	18.6	30.5	7.9	65/W	11	15
Aug.	11.9	11.2	10.8	10.4	10.6	9.8	10.0	11.4	13.8	17.0	18.3	19.7	20.0	20.9	21.2	20.4	19.7	19.2	15.8	14.6	13.8	12.5	12.2	13.0	15.0	24.9	4.9	57/W	1	12
Sep.	7.0	6.3	5.7	5.6	5.8	5.6	4.5	6.1	8.6	12.0	12.3	13.5	14.5	16.1	16.9	17.4	17.3	15.5	13.5	11.0	7.1	5.6	6.4	5.7	10.0	20.9	1.8	50/W	20	15
Oct.$	3.0	3.3	3.9	2.9	2.4	2.9	2.2	1.4	2.9	5.6	8.2	9.0	8.2	6.5	6.4	7.9	7.3	8.6	6.4	5.4	3.8	4.3	3.9	3.6	5.1	15.3	0.1	72/NE	10	17
Nov.$	2.3	2.1	1.9	1.2	1.9	1.6	0.9	0.5	1.1	4.1	6.1	9.4	9.4	7.7	7.5	7.0	4.4	3.4	2.3	1.4	3.0	3.5	1.4	2.4	3.7	12.0	0	37/E	22	11
Dec.$	1.5	1.5	2.2	2.0	1.2	0.7	1.7	1.2	2.0	3.5	6.2	8.2	7.3	7.1	7.2	6.3	5.1	3.6	3.8	2.1	2.4	1.6	2.3	1.5	3.4	10.9	0	36/E	28	13
[illegible]	7.1	7.0	6.6	5.4	6.1	5.7	5.6	5.6	5.6	9.4	11.1	12.4	13.5	13.6	13.9	14.5	14.9	14.2	13.0	11.5	9.8	8.5	7.6	7.1	9.7	20.3	2.1	94/W	22/V	16

£ Hours in this case refer to L.M.T. $ Break in record.

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 28 stations for the year 1962

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean of Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
NAGPUR (SONEGAON) (Ht. 15.6 m.)																														
Jan.	4.5	3.8	4.9	5.2	5.2	4.2	3.8	3.7	5.7	8.0	8.5	8.6	7.8	7.2	8.2	7.2	5.5	5.5	5.6	5.8	5.6	4.2	4.3	4.7	5.7	12.9	0.3	38/S	21	14
Feb.	4.4	4.2	5.0	5.1	4.5	3.8	3.7	3.2	5.3	7.8	8.4	7.7	7.6	6.5	7.2	7.6	7.5	5.0	4.5	6.0	5.5	6.7	5.8	4.4	5.7	14.7	0.6	71/WNW	17	22
Mar.$	6.0	6.7	7.2	7.2	5.8	4.9	4.2	5.0	7.5	9.8	9.3	9.8	10.0	7.8	8.3	7.8	9.1	9.3	7.7	7.8	7.3	8.2	8.3	7.1	7.6	21.0	0.5	75/NNW	18	17
Apr.$	5.1	6.1	5.5	3.0	3.6	3.1	2.7	4.8	9.4	11.1	10.1	9.6	10.7	11.2	11.5	10.5	7.8	8.3	5.0	7.1	5.8	6.2	6.1	4.9	7.1	21.3	0.1	92/NW	14	18
May.$	4.3	4.8	5.3	5.7	4.2	3.4	5.5	9.8	11.7	12.8	11.6	11.3	9.5	8.1	10.2	9.9	11.7	11.9	8.0	8.7	6.7	4.7	6.0	5.3	8.0	24.6	0.3	99/ESE	20	18
Jun.$	7.0	7.9	8.8	8.2	9.4	8.1	8.1	13.6	16.8	17.7	15.8	14.6	13.1	15.3	14.9	17.0	17.0	13.0	10.9	8.0	7.4	6.2	6.3	6.4	11.3	26.2	1.0	73/ENE	5	17
Jul.$	6.9	7.2	7.7	7.0	6.4	6.0	7.7	10.0	11.8	15.9	16.3	16.4	14.9	14.9	15.5	16.0	13.9	12.1	9.6	8.6	9.2	6.3	6.1	6.5	10.5	21.9	1.7	78/NNW	11	20
Aug.	5.5	5.3	5.7	6.7	7.3	7.3	8.2	11.3	14.2	15.9	14.7	17.2	17.5	17.2	16.0	15.4	14.7	12.6	10.4	7.3	6.7	7.3	6.3	5.6	10.7	23.5	1.9	55/WNW	3	10
Sep.$	5.6	6.3	6.4	6.2	6.2	5.7	5.0	7.5	10.0	11.9	11.7	11.9	12.5	10.3	12.4	10.7	10.4	9.0	7.0	6.5	6.0	4.8	4.9	4.6	8.1	18.2	1.3	57/SW	19	15
Oct.	3.6	4.1	4.3	4.6	4.0	4.3	3.6	5.1	6.9	8.3	9.5	9.7	9.9	8.5	9.2	8.0	6.8	4.3	4.0	3.1	2.0	3.5	3.3	3.4	5.6	13.2	0.6	44/ENE	16	14
Nov.$	3.8	3.5	4.5	4.5	3.6	3.7	3.4	3.1	4.3	3.9	4.1	5.2	5.0	6.3	5.8	5.2	3.7	3.1	3.0	3.4	2.5	1.9	3.3	4.0	3.9	9.4	0.2	27/SE,N,E	3,7,15	13,14,13
Dec.$	4.2	4.1	3.9	4.0	4.4	3.7	3.9	3.4	4.8	6.2	6.5	6.9	6.8	6.7	5.9	6.2	4.2	4.4	4.7	4.2	3.6	3.3	3.6	3.1	4.7	10.3	0.7	28/NNE,S	9,24	9,14
Year	5.1	5.3	5.8	5.6	5.4	4.9	5.0	6.7	9.0	10.8	10.5	10.7	10.4	10.0	10.4	10.1	9.4	8.2	6.7	6.4	5.7	5.3	5.4	5.0	7.4	18.1	0.8	99/ESE	20/V	18
% VISHAKHAPATNAM (Ht. 12.2 m.)																														
Jan.																														
Feb.																														
Mar.																														
Apr.																														
May.																														
Jun.																														
Jul.																														
Aug.																														
Sep.																														
Oct.																														
Nov.$	3.2	2.0	3.1	2.7	2.7	3.4	4.0	5.6	10.3	9.7	10.6	11.6	13.6	16.0	16.2	15.7	13.2	7.9	5.2	4.3	4.9	3.1	2.8	2.1	7.2	18.7	0.2	40/ESE	25	13
Dec.	3.1	2.3	3.3	3.5	3.2	3.3	4.1	5.5	8.5	9.6	10.0	12.6	16.2	17.6	19.1	18.2	14.9	8.4	5.7	5.2	4.4	3.3	2.6	2.5	7.8	20.8	0.1	48/E	29	13
Year																														
HYDERABAD (BEGAMPET) (Ht. 18.5 m.)																														
Jan.	5.5	5.1	4.3	4.4	4.5	4.4	3.5	4.3	6.0	10.2	9.8	9.0	8.8	8.2	7.1	6.5	6.6	5.9	5.9	5.5	4.9	4.9	5.1	5.2	6.1	13.4	1.2	38/SE	25	1
Feb.	5.4	4.8	5.1	4.7	4.4	3.6	4.8	5.0	8.2	10.0	11.2	9.9	10.5	9.9	9.1	8.9	6.9	7.2	6.3	6.2	4.6	4.6	5.4	5.0	6.7	15.3	1.5	54/NE	18	15
Mar.	3.8	3.8	3.3	3.2	2.5	1.8	2.5	2.4	4.3	5.8	6.7	7.5	8.0	7.7	8.8	6.7	7.5	8.1	7.6	6.9	5.8	5.3	5.2	4.6	5.4	14.6	0.5	106/NW	21	15
Apr.	4.9	5.4	4.0	3.2	4.6	3.4	3.8	5.0	5.7	7.2	9.2	9.9	7.8	7.1	5.6	7.2	6.5	6.4	4.1	5.6	3.9	3.1	4.6	4.5	5.5	15.6	0	76/S	10	18
May.	9.2	9.7	9.9	8.8	8.8	7.9	9.2	11.8	11.7	11.3	10.9	10.7	10.2	9.7	9.8	10.3	10.7	10.0	9.0	6.6	7.8	7.8	7.7	8.6	9.5	20.1	1.3	52/ENE,W	2,29	17,24
Jun.	15.4	15.3	14.9	14.2	14.6	14.4	15.1	18.3	20.2	19.4	19.4	18.2	16.8	15.2	16.0	15.1	13.9	11.4	9.1	9.0	9.6	11.9	13.4	15.5	14.8	26.4	4.6	69/NW	2	17
Jul.	19.5	20.0	20.0	18.5	19.1	18.3	18.5	21.0	23.2	24.6	25.4	25.9	24.4	22.8	21.9	20.3	20.1	18.4	17.8	17.7	17.5	16.7	17.0	17.9	20.3	30.2	9.5	69/W	28	20
Aug.	12.3	13.7	15.0	14.0	13.4	13.8	14.2	16.7	17.6	18.0	18.5	18.7	19.0	17.5	17.4	16.1	11.6	11.0	7.4	10.5	9.9	10.4	11.6	11.4	14.2	24.4	4.1	69/NNW	5	17
Sep.	8.8	10.0	10.6	11.0	11.9	12.0	11.8	14.0	14.7	15.2	15.8	14.5	15.5	14.7	14.0	15.1	13.0	10.4	8.5	8.9	8.1	7.4	7.9	8.9	11.7	21.6	3.4	59/W	13,18,19	16,1,11
Oct.	3.3	3.3	3.2	3.3	3.5	4.0	3.6	5.1	7.5	9.1	8.9	8.5	7.8	7.9	9.0	7.9	7.5	5.3	5.3	4.9	4.5	4.3	4.3	3.5	5.6	13.0	0.7	51/ENE	19	15
Nov.	1.7	1.4	1.6	1.3	1.5	1.7	1.6	2.3	4.4	6.6	8.9	7.8	7.8	6.9	6.6	5.8	5.3	4.3	3.9	4.3	3.7	2.8	1.9	1.8	4.0	11.0	0.1	42/ESE	30	10
Dec.	2.9	2.5	2.5	2.1	1.9	2.1	2.8	3.1	4.6	7.4	7.9	7.1	6.4	6.0	6.1	5.9	5.6	5.4	5.4	4.9	3.0	2.8	2.2	2.2	4.3	9.9	0.5	47/S	4	4
Year	7.7	7.9	7.9	7.4	7.5	7.3	7.6	9.1	10.7	12.0	12.7	12.3	11.9	11.1	10.9	10.5	9.6	8.7	7.5	7.6	6.9	6.8	7.2	7.4	9.0	17.9	2.3	106/NW	21/III	15

$ Break in record.

% Data available from 14.11.1962.

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 28 stations for the year 1962

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean of Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
MADRAS (MINAMBAKKAM) (Ht. 26.3 m.)																														
Jan.	3.9	3.6	4.9	4.4	5.0	5.3	5.0	5.8	10.5	15.7	16.8	18.5	19.1	20.2	20.6	20.2	19.2	16.3	11.3	9.3	8.0	6.5	5.0	4.3	10.8	22.9	1.0	46/NE	2	14
Feb.	3.1	2.3	2.1	1.9	2.3	2.3	1.9	3.8	8.0	11.7	13.1	15.4	16.7	17.1	18.2	17.7	17.0	16.0	12.5	10.5	8.3	6.3	5.2	3.2	9.0	19.9	0.7	46/SE	4	15
Mar.	3.1	1.5	1.3	1.5	2.1	3.1	2.7	5.5	6.2	8.1	10.6	12.9	15.6	17.8	18.1	19.2	17.8	15.5	11.0	9.7	9.0	7.3	6.3	4.7	8.8	20.6	0.1	45/S,SSW	9,21	16,17
Apr.	6.4	4.6	4.3	4.1	4.4	5.0	5.9	10.8	12.3	12.2	12.7	15.9	16.8	20.3	21.0	20.6	19.1	17.3	15.3	13.3	12.0	11.0	10.3	8.7	11.8	23.1	1.8	52/SSW	7	12
May.	4.9	5.7	5.9	8.3	7.5	6.6	7.5	11.2	13.0	14.5	15.6	15.0	16.1	16.6	15.3	16.0	15.2	14.4	13.7	12.0	10.8	9.3	7.8	6.9	11.2	24.8	1.5	72/NE	15	12
Jun.	12.0	12.0	13.3	11.9	11.0	10.9	12.0	16.2	20.3	22.3	22.3	21.3	19.8	16.6	14.2	13.5	12.6	12.8	13.3	10.1	13.4	11.5	12.5	11.9	14.5	30.2	1.8	73/NNW	12	20
Jul.	11.2	11.6	11.7	11.2	9.3	8.3	9.3	9.9	13.9	18.3	19.9	22.0	20.0	17.4	15.0	13.9	13.8	11.5	11.1	10.8	11.3	11.0	13.0	11.4	13.2	27.3	1.7	74/WNW	7	18
Aug.	8.4	8.5	8.9	9.5	7.9	8.8	9.3	12.6	14.7	18.5	19.3	17.7	16.8	15.2	14.4	12.1	13.4	12.6	9.8	8.8	8.5	8.6	7.4	7.9	11.7	25.9	0.9	67/N	7	17
Sep.$	8.8	6.3	6.6	6.8	5.8	5.2	6.4	8.5	12.0	14.9	14.7	16.4	14.0	14.4	13.5	13.0	11.2	8.0	7.2	6.6	8.3	8.2	9.0	8.4	9.8	22.7	1.3	73/NW	5	22
Oct.	3.9	4.2	5.4	5.2	4.8	3.6	4.6	7.3	8.3	10.3	10.8	12.1	12.8	14.2	15.0	13.8	11.1	7.3	5.7	5.6	4.5	4.7	3.9	3.6	7.6	19.0	1.0	52/NNW	24	11
Nov.	3.9	4.1	4.1	4.2	4.5	4.9	4.2	6.3	11.2	15.8	17.4	17.5	18.7	18.8	19.3	18.8	15.3	10.1	7.4	5.7	5.8	6.1	4.4	3.5	9.7	22.4	1.2	48/NE	28	13
Dec.	3.7	3.8	3.8	3.3	3.6	4.4	3.8	5.5	9.3	14.4	17.1	17.8	19.1	18.7	17.6	17.4	17.2	12.2	9.0	7.4	6.2	4.9	4.0	3.1	9.5	21.6	1.0	49/NE	18	10
Year	6.1	5.7	6.0	6.0	5.7	5.7	6.1	8.6	11.6	14.7	15.9	16.9	17.1	17.3	16.9	16.3	15.2	12.8	10.6	9.2	8.8	7.9	7.4	6.5	10.6	23.4	1.2	74/WNW	7/VII	18
BANGALORE (CENTRAL OBSERVATORY) (Ht. 19.2 m.)																														
Jan.$	9.4	9.0	9.4	9.5	8.1	8.0	8.1	10.2	11.0	10.4	10.1	9.6	9.9	9.5	8.7	8.8	7.8	6.7	8.0	8.9	9.9	10.6	10.5	9.9	9.2	14.5	4.2	38/SE	23	11
Feb.$	10.1	9.4	9.0	8.6	8.4	7.9	8.1	9.9	11.1	11.0	11.6	12.2	11.6	11.0	11.1	12.0	10.1	9.1	9.5	10.4	10.9	11.6	11.4	10.4	10.2	16.4	5.1	55/ENE	12	13
Mar.$	6.9	6.5	6.1	5.6	4.7	4.3	4.5	6.7	7.9	9.3	9.9	11.7	10.3	11.1	10.4	10.8	10.3	9.2	8.5	9.2	10.6	10.0	9.9	8.5	8.4	14.8	2.5	61/NE	23	18
Apr.$	5.5	4.6	4.7	3.9	4.1	4.0	5.3	6.1	6.1	5.9	6.2	6.8	7.5	6.8	7.9	8.5	8.4	7.4	7.0	6.5	6.9	5.6	6.0	6.9	5.2	14.7	2.0	66/ESE	18	17
May.$	7.7	6.6	6.8	7.1	6.5	6.0	6.6	8.3	8.3	8.8	8.7	9.2	8.8	9.0	9.0	8.9	7.3	7.5	6.6	7.1	7.3	6.5	7.4	8.0	7.7	14.8	2.8	58/SE	8	23
Jun.$	9.0	8.2	8.6	8.5	7.5	8.4	9.9	11.4	12.6	13.9	13.5	12.7	12.3	11.7	11.7	11.4	10.6	10.8	9.0	9.1	9.1	8.0	9.0	9.2	10.2	16.9	4.1	68/SW	4	19
Jul.	10.0	10.4	10.4	9.8	10.4	10.2	16.8	12.9	15.6	16.6	17.7	17.6	18.3	18.3	17.0	16.6	14.7	13.7	12.1	12.7	10.6	10.3	9.9	10.3	13.5	13.5	6.2	82/W	7	18
Aug.	9.0	8.7	8.8	9.0	8.9	8.1	9.5	11.6	12.4	12.4	14.2	14.4	14.4	13.2	12.6	12.7	10.9	9.3	8.1	8.7	8.6	8.6	8.9	9.3	10.5	17.0	4.5	66/NW	6	15
Sep.$	8.0	8.1	8.8	8.4	9.5	8.9	9.3	10.1	12.1	10.3	13.2	13.0	13.4	13.3	12.4	11.0	10.5	8.2	7.5	8.4	8.5	8.3	7.4	7.7	9.8	16.3	4.6	60/W	21	13
Oct.	4.6	4.6	4.5	4.9	4.9	5.0	4.7	6.6	7.8	8.2	9.3	8.6	9.2	8.8	8.6	7.5	6.5	5.5	6.0	5.6	6.0	5.3	5.3	4.5	6.3	12.2	2.4	45/NE	7	18
Nov.	6.9	7.2	7.0	6.8	6.8	6.3	6.3	8.7	9.8	11.2	11.2	10.5	10.1	9.7	9.7	9.6	8.6	6.3	6.7	7.1	6.9	7.2	7.5	6.7	8.1	14.1	3.2	44/ ESE	26	11
Dec.$	7.5	7.4	7.7	7.3	7.4	6.1	6.7	10.3	10.2	10.4	9.5	8.2	7.8	6.8	7.3	6.5	6.0	4.1	5.7	4.9	7.6	6.8	6.7	6.6	7.3	13.8	2.7	44/ESE	18	10
Year	7.9	7.5	7.7	7.5	7.3	6.9	8.0	9.4	10.4	10.7	11.3	11.2	11.2	10.8	10.5	10.3	9.3	8.1	7.9	8.2	8.6	8.2	8.3	8.2	8.9	15.6	3.7	82/W	7/VII	18
BANGALORE (AERODROME) (Ht. 16.1 metres)																														
Jan.	4.5	4.3	4.4	4.2	3.9	2.6	3.3	4.5	6.5	8.1	8.3	7.7	7.2	7.4	7.9	7.3	7.5	6.3	4.5	4.8	6.9	6.9	6.4	5.7	5.9	12.3	0.9	32,E,E,SE,E	5,18,29,31	11,10,11,20
Feb.	6.7	6.0	6.1	5.0	4.2	4.8	4.5	6.2	9.3	11.2	12.0	11.7	12.0	12.0	12.1	11.8	11.0	9.8	7.6	9.8	11.4	10.8	9.7	8.1	8.9	19.1	1.7	48/E	13,1	14,12
Mar.	5.6	4.7	3.0	2.8	2.1	2.0	2.1	3.8	6.7	9.4	10.7	11.3	11.5	11.8	12.5	11.0	12.8	10.5	9.3	9.5	10.8	9.5	8.2	6.9	7.9	18.3	0.5	50/E	28	13
Apr.	4.4	3.7	3.1	2.7	2.3	2.1	2.6	4.6	5.9	5.6	6.2	5.4	7.5	7.4	8.8	9.1	11.2	10.1	7.6	6.7	5.6	6.9	5.8	6.0	5.9	17.7	0	69/SE	12	13
May.	8.4	8.0	7.6	7.4	7.8	6.3	6.1	7.8	9.1	10.3	11.2	10.9	10.5	10.9	11.2	11.3	8.7	9.6	8.1	10.0	8.2	6.5	8.1	9.8	8.9	18.9	2.3	83/NW	8	23
Jun.	13.9	12.4	11.3	12.8	12.0	11.6	12.6	16.7	19.4	19.5	19.7	19.1	18.1	17.2	16.3	16.0	15.3	13.6	13.8	14.6	15.4	13.1	12.9	13.9	15.1	24.8	6.0	58/NW	14	15
Jul.	18.1	18.8	18.2	18.2	17.9	16.8	18.1	21.5	25.0	25.6	26.6	27.3	27.9	27.7	26.0	25.6	26.2	24.6	20.2	19.9	18.5	19.0	18.5	19.5	21.9	32.6	12.4	76/WSW	8	19
Aug.	14.2	15.0	14.6	13.0	13.6	13.9	14.1	16.4	17.8	19.6	20.0	19.5	19.9	18.7	17.8	17.0	17.7	13.7	13.0	13.0	13.8	13.2	13.7	14.5	15.7	25.6	6.6	60/W	14	17
Sep.	10.1	10.9	10.3	11.2	11.3	11.1	12.0	13.6	14.9	16.8	16.7	16.8	16.2	15.5	16.2	15.9	14.7	10.4	8.1	10.1	9.8	10.2	10.7	10.5	12.6	23.0	4.5	60/W	20	12
Oct.	3.8	4.1	3.0	3.1	4.4	4.1	4.1	5.7	7.9	9.2	10.4	10.4	9.9	10.3	9.8	9.7	8.7	5.1	4.9	4.9	5.6	4.2	4.0	4.5	6.3	15.1	0	45/NW	25	17
Nov.	3.1	3.5	3.0	3.2	2.8	2.6	2.3	4.6	7.4	8.6	8.4	8.8	8.9	8.7	8.6	7.7	8.6	5.0	3.7	4.3	3.5	4.0	4.1	3.5	5.3	12.8	0	38/E	7,22	11,11
Dec.	5.3	5.3	5.1	4.1	4.2	4.1	3.3	4.4	8.1	8.9	8.8	8.1	7.9	7.9	8.2	7.6	7.1	4.8	4.1	5.2	5.9	5.5	5.7	5.3	6.0	12.0	1.5	46/E	17	09
Year	8.2	8.1	7.5	7.3	7.2	6.8	7.1	9.1	11.5	12.7	13.2	13.1	13.1	12.9	12.9	12.5	12.5	10.3	8.7	9.4	9.6	9.1	9.0	9.0	10.0	19.3	3.0	83/NW	8/V	23

$ Break in record.

Table VII - Mean hourly and extreme wind velocities (km.p.h.) at 28 stations for the year 1962

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Highest Maximum Vel./Dn.	Date	Hour
															KODAIKANAL (Ht. 15.2 m.)															
Jan.	10.9	9.8	9.2	10.0	9.3	9.3	10.0	8.9	8.9	9.8	10.6	9.8	8.8	8.5	7.1	5.7	4.6	3.1	4.8	7.4	8.7	9.1	9.9	10.6	8.5	16.9	1.4	43/NNE	13	22
Feb.	9.7	9.6	10.4	10.8	11.0	11.4	11.3	11.0	11.7	11.7	12.3	10.6	10.1	9.5	7.8	6.7	6.6	5.5	7.1	7.2	8.0	7.6	9.0	9.9	9.4	16.7	2.0	53/ENE	12	12
Mar.	11.1	11.7	10.5	10.7	10.7	11.7	11.7	10.9	10.6	11.8	11.9	12.2	11.4	9.1	8.4	7.6	6.3	5.8	5.7	6.8	6.6	7.6	8.6	10.5	9.6	17.8	1.9	54/ENE	30	11
Apr.	9.5	9.7	8.4	8.8	8.7	9.0	8.9	8.6	10.3	11.0	11.2	11.7	10.0	9.6	7.2	7.1	5.6	8.1	7.3	9.5	8.5	7.8	9.1	9.3	8.9	18.2	1.3	55/SSE	4	12
May.	12.1	12.5	13.4	12.0	12.1	12.0	12.7	10.8	11.6	10.9	11.1	10.9	9.9	9.2	9.7	8.3	8.7	6.8	9.7	10.0	11.2	10.2	11.6	11.4	10.7	20.3	2.9	90/NNW	15	19
Jun.	9.8	9.5	8.5	9.7	9.1	8.2	6.8	6.5	6.7	7.4	7.7	8.2	8.6	8.3	8.2	8.4	7.9	8.1	8.2	9.7	10.7	10.6	9.6	8.7	8.5	16.6	1.6	55/ NW	27	24
Jul.	20.3	19.6	19.9	19.8	18.4	18.9	19.1	17.9	15.6	15.5	16.7	15.3	14.7	15.7	14.6	15.0	16.4	17.1	18.9	18.1	20.2	21.5	19.7	20.6	17.9	28.1	8.9	91/W	3,4	24,01
Aug.	15.8	16.4	17.8	16.7	16.5	15.5	14.8	13.2	13.5	11.9	12.3	12.5	11.9	10.8	10.5	10.8	9.9	12.6	11.5	13.3	14.3	13.8	14.3	14.1	13.5	24.0	5.0	84/NW	7	3
Sep.	11.2	11.8	11.9	11.7	11.5	11.2	10.5	9.4	9.7	9.3	9.1	9.6	8.9	8.2	8.8	7.2	7.8	8.3	8.5	9.7	11.5	11.5	12.1	12.9	10.1	18.8	2.6	75/NW	6	19
Oct.	8.4	8.9	10.0	9.4	10.9	9.3	8.5	7.5	7.1	7.6	7.5	7.8	7.8	6.7	6.1	5.5	5.8	6.2	7.1	7.3	7.9	7.2	8.3	7.1	7.7	16.3	1.5	53/ SSE	18	9
Nov.	9.8	9.8	9.4	9.6	10.4	10.4	9.4	9.3	9.0	10.4	9.8	9.5	7.3	7.3	6.6	6.1	4.9	5.5	7.0	8.2	8.4	9.3	10.2	10.3	8.7	17.4	2.5	47/SE	25	9
Dec.	10.9	12.1	10.9	11.0	11.4	10.3	11.1	10.5	11.4	12.2	11.8	10.8	9.8	10.3	8.3	7.7	6.8	7.3	8.1	9.0	10.5	10.6	10.9	10.3	10.2	18.3	3.2	51/SE	2	10
Year	11.6	11.8	11.7	11.7	11.7	11.4	11.2	10.4	10.5	10.8	12.0	12.7	9.9	9.4	8.6	8.0	7.6	7.9	8.7	9.7	10.5	10.6	11.1	11.3	10.3	19.1	2.9	91/W	3/VII, 4/VII	24,1

Table VIII - Frequency of the number of hours when wind speed was within specified limits at 28 stations for the year 1962

Month	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record
	PORT BLAIR							CALCUTTA (DUM DUM)							SAGAR ISLAND							CALCUTTA (ALIPORE)					
Jan.	181	47	510	6	-	-	-	138	392	210	-	-	-	4	43	491	206	4	-	-	-	143	45	547	9	-	-	-
Feb.	172	52	430	11	-	-	7	99	320	240	12	-	-	1	111	369	188	4	-	-	-	0	49	557	66	-	-	-
Mar.	398	61	281	-	-	-	4	69	244	369	13	-	-	49	34	279	364	19	-	-	48	8	50	526	160	-	-	-
Apr.	440	122	156	-	-	-	2	2	147	424	143	1	-	3	3	68	379	269	1	-	-	8	29	305	277	4	1	96
May.	136	175	358	75	-	-	-	10	75	320	326	3	-	10	7	36	312	389	-	-	-	6	25	431	282	-	-	-
Jun.	14	21	304	378	3	-	-	55	217	377	69	-	-	2	13	160	401	146	-	-	-	18	251	440	11	-	-	-
Jul.	10	14	371	442	4	-	3	53	204	387	84	-	-	16	18	143	448	135	-	-	-	17	220	497	10	-	-	-
Aug.	153	31	316	239	3	-	2	63	202	377	89	-	-	13	39	122	463	120	-	-	-	9	196	482	57	-	-	-
Sep.	52	53	415	185	-	-	15	124	230	290	57	5	-	14	154	223	292	45	6	-	-	47	255	374	40	4	-	-
Oct.	242	72	320	82	2	-	26	202	256	248	19	-	1	18	276	333	127	8	-	-	-	60	329	346	9	-	-	-
Nov.	232	74	385	29	-	-	-	360	231	120	1	-	-	8	302	374	44	-	-	-	-	155	364	199	2	-	-	-
Dec.	85	16	562	78	3	-	-	79	365	274	6	-	-	20	334	268	142	-	-	-	-	55	352	329	8	-	-	-
Year	2115	738	4308	1525	15	-	59	1254	2883	3636	819	9	1	158	1334	2866	3366	1139	7	-	48	526	2165	5033	931	8	1	96
	JHARSUGUDA							GOPALPUR							JAMSHEDPUR							GAYA					
Jan.	*							8	125	565	41	-	-	5	306	90	345	3	-	-	-	43	260	383	58	-	-	-
Feb.	*							41	160	394	75	-	-	2	255	128	281	8	-	-	-	99	290	265	18	-	-	-
Mar.	*							78	134	310	218	-	-	4	204	174	313	28	-	-	25	116	256	269	102	-	-	1
Apr.	207	241	241	30	-	-	1	46	37	196	434	7	-	-	179	169	327	44	1	-	-	51	199	381	89	-	-	-
May.	156	180	369	39	-	-	-	54	59	265	363	2	1	-	153	149	350	90	2	-	-	56	203	409	75	1	-	-
Jun.	118	131	416	55	-	-	-	18	53	500	147	2	-	-	240	240	210	5	-	-	25	65	212	381	62	-	-	-
Jul.	80	131	490	43	-	-	-	32	154	413	142	3	-	-	134	232	333	45	-	-	-	126	188	340	88	-	-	2
Aug.	44	191	501	8	-	-	-	81	160	325	178	-	-	-	134	238	311	11	-	-	50	80	164	462	38	-	-	-
Sep.	73	222	395	30	-	-	-	47	298	287	88	-	-	-	200	171	258	25	-	-	66	128	194	335	61	2	-	-
Oct.	153	144	422	25	-	-	-	31	421	284	7	-	-	1	289	207	244	4	-	-	-	111	435	196	2	-	-	-
Nov.	*							6	211	378	29	-	-	96	513	101	105	-	-	-	1	20	431	262	7	-	-	-
Dec.	*							8	45	592	99	-	-	-	376	84	279	5	-	-	-	541	33	148	22	-	-	-
Year								450	1857	4509	1821	14	1	108	2983	1983	3356	268	3	-	167	1436	2865	3831	622	3	-	3
	LUCKNOW							ALLAHABAD (BAMRAULI)							AMRITSAR							NEW DELHI					
Jan.	27	33	558	124	2	-	-	127	355	252	1	-	-	9	112	225	357	48	2	-	-	37	196	416	95	-	-	-
Feb.	46	46	497	82	-	-	1	129	353	182	8	-	-	-	53	156	403	58	1	-	1	51	131	426	62	1	1	-
Mar.	30	47	565	95	-	-	7	147	321	260	15	-	-	1	152	152	375	56	3	-	6	100	138	434	72	-	-	-
Apr.	67	147	411	95	-	-	-	237	264	212	4	-	-	3	22	102	423	68	4	1	-	197	139	317	67	-	-	-
May.	157	108	360	116	1	1	1	408	174	137	18	-	-	7	186	183	326	44	3	2	-	116	126	352	146	4	-	-
Jun.	160	57	309	94	-	-	100	334	190	159	37	-	-	-	150	122	350	90	4	4	-	110	75	331	201	2	1	-
Jul.	131	30	385	184	-	-	14	420	205	117	2	-	-	-	141	158	356	83	6	-	-	218	134	348	40	1	-	3
Aug.	128	60	425	126	-	-	5	325	231	181	4	-	-	3	189	204	308	41	2	-	-	201	183	298	53	-	-	9
Sep.	216	42	366	75	-	-	21	214	325	174	4	-	-	3	231	173	266	49	1	-	-	245	123	309	42	-	-	1
Oct.	418	87	222	12	-	-	5	141	521	81	-	-	-	1	399	163	178	4	-	-	-	334	136	255	17	-	-	2
Nov.	89	107	453	71	-	-	-	149	443	113	1	-	-	14	180	147	359	34	-	-	-	119	126	415	59	-	-	1
Dec.	41	176	486	38	-	-	3	191	384	168	1	-	-	-	165	147	392	40	-	-	-	118	243	343	37	-	-	3
Year	1510	940	5037	1112	3	1	157	2822	3766	2036	95	-	-	41	2080	1932	4093	615	26	7	7	1846	1750	4244	891	8	2	19

* Data not available.

Table VII-A - Frequency of the number of hours when wind speed was within specified limits at 28 stations for the year 1962

Month	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record
			JODHPUR				
Jan.	68	157	500	19	-	-	-
Feb.	38	99	487	42	-	-	6
Mar.	70	181	445	44	1	1	2
Apr.	50	124	503	42	1	-	-
May.	70	108	429	137	-	-	-
Jun.	14	28	324	352	2	-	-
Jul.	30	112	434	163	2	-	3
Aug.	109	182	391	60	-	-	2
Sep.	101	175	399	40	-	-	5
Oct.	249	218	270	-	-	-	7
Nov.	119	167	400	34	-	-	-
Dec.	47	135	524	38	-	-	-
Year	965	1686	5106	971	6	1	25
			AHMADABAD				
Jan.	64	43	538	97	-	-	2
Feb.	114	46	411	98	-	-	3
Mar.	162	58	395	122	1	-	6
Apr.	116	49	389	164	-	-	2
May.	67	12	469	187	-	-	9
Jun.	2	1	328	355	1	-	33
Jul.	5	8	489	241	1	-	-
Aug.	18	17	629	80	-	-	-
Sep.	45	41	549	83	-	-	2
Oct.	49	94	555	40	-	-	6
Nov.	120	116	430	54	-	-	-
Dec.	115	117	475	36	-	-	1
Year	877	602	5657	1557	3	-	64
			POONA				
Jan.	201	214	308	12	-	-	9
Feb.	102	133	367	30	-	-	40
Mar.	151	188	341	64	-	-	-
Apr.	112	168	286	117	-	-	37
May.	78	140	379	138	-	-	9
Jun.	4	9	321	383	-	-	3
Jul.	13	33	312	382	-	-	4
Aug.	14	48	456	226	-	-	-
Sep.	79	153	412	76	-	-	-
Oct.	202	238	259	17	-	-	28
Nov.	320	190	202	-	-	-	8
[illegible]	341	204	184	-	-	-	15
Year	[illegible]	[illegible]	3827	1445	-	-	153

Month	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record
			JAIPUR				
Jan.	25	313	383	23	-	-	-
Feb.	35	241	373	23	-	-	-
Mar.	82	262	384	16	-	-	-
Apr.	75	220	380	45	-	-	-
May.	84	197	359	104	-	-	-
Jun.	42	94	371	145	-	-	68
Jul.	41	151	466	86	-	-	-
Aug.	51	150	479	63	-	-	1
Sep.	76	261	356	27	-	-	-
Oct.	159	364	219	2	-	-	-
Nov.	124	336	257	3	-	-	-
Dec.	120	279	323	22	-	-	-
Year	914	2868	4350	559	-	-	69
			VERAVAL				
Jan.	18	22	421	273	-	-	10
Feb.	47	42	431	152	-	-	-
Mar.	7	32	355	350	-	-	-
Apr.	27	35	400	236	2	-	20
May.	10	12	72	50	-	-	600
Jun.	-	2	47	367	5	-	299
Jul.	6	12	91	457	141	36	1
Aug.	21	25	313	380	5	-	-
Sep.	58	49	357	250	6	-	-
Oct.	129	89	386	140	-	-	-
Nov.	160	104	324	132	-	-	-
Dec.	56	93	435	160	-	-	-
Year	539	517	3632	2947	159	36	930
			NAGPUR (SONEGAON)				
Jan.	56	324	352	12	-	-	-
Feb.	81	302	280	9	-	-	-
Mar.	78	223	395	35	1	-	12
Apr.	144	194	341	37	-	2	2
May.	169	155	356	61	1	1	1
Jun.	96	99	377	139	7	-	2
Jul.	114	106	407	115	-	-	2
Aug.	63	145	409	127	-	-	-
Sep.	62	215	400	40	-	-	3
Oct.	147	255	328	14	-	-	-
Nov.	134	330	181	1	-	-	74
[illegible]	103	371	269	-	-	-	1
Year	1247	2719	4095	590	9	3	97

Month	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record
			BHOPAL (BAIRAGARH)				
Jan.	116	110	494	24	-	-	-
Feb.	68	100	453	51	-	-	-
Mar.	37	84	560	60	1	-	2
Apr.	75	79	473	93	-	-	-
May.	45	42	422	233	2	-	-
Jun.	6	4	195	506	5	-	4
Jul.	17	24	300	363	-	-	40
Aug.	12	22	452	258	-	-	-
Sep.	49	41	460	169	-	-	1
Oct.	180	70	467	26	-	-	1
Nov.	143	89	471	12	-	-	5
Dec.	31	82	561	15	-	-	55
Year	779	747	5308	1810	8	-	108
			BOMBAY (SANTACRUZ)				
Jan.	97	169	457	15	-	-	6
Feb.	125	113	403	22	-	-	9
Mar.	132	98	424	86	-	-	4
Apr.	208	79	281	126	-	-	26
May.	136	67	384	145	-	-	12
Jun.	20	43	442	210	-	-	5
Jul.	1	3	170	492	-	-	78
Aug.	14	36	418	273	-	-	3
Sep.	63	70	493	94	-	-	-
Oct.	95	131	485	15	-	-	18
Nov.	75	132	476	14	-	-	23
Dec.	90	133	470	3	-	-	48
Year	1056	1074	4903	1495	-	-	232
			VISHAKHAPATNAM				
Jan.	*						
Feb.	*						
Mar.	*						
Apr.	*						
May.	*						
Jun.	*						
Jul.	*						
Aug.	*						
Sep.	*						
Oct.	*						
Nov.	93	89	199	17	-	-	322
[illegible]	181	157	337	69	-	-	-
Year							

Month	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record
			JAGDALPUR				
Jan.	283	94	43	-	-	-	324
Feb.	446	139	82	-	-	-	5
Mar.	562	102	80	-	-	-	-
Apr.	345	132	141	9	-	-	93
May.	377	166	180	10	-	-	11
Jun.	349	133	230	4	-	-	4
Jul.	233	246	264	1	-	-	-
Aug.	254	148	322	14	-	-	6
Sep.	327	190	191	1	-	-	11
Oct.	533	136	69	1	-	-	5
Nov.	504	105	81	-	-	-	30
Dec.	585	108	40	-	-	-	11
Year	4798	1699	1723	40	-	-	500
			BOMBAY (COLABA)				
Jan.	20	326	398	-	-	-	-
Feb.	41	331	300	-	-	-	-
Mar.	58	244	417	19	-	-	5
Apr.	93	231	362	24	-	-	10
May.	50	196	433	58	-	-	7
Jun.	-	23	517	22	-	-	158
Jul.	3	8	232	500	-	-	1
Aug.	3	34	465	242	-	-	-
Sep.	4	38	585	93	-	-	-
Oct.	4	61	650	28	1	-	-
Nov.	4	59	641	16	-	-	-
Dec.	-	96	631	17	-	-	-
Year	280	1647	5631	1019	1	-	182
			HYDERABAD (BEGAMPET)				
Jan.	102	285	345	12	-	-	-
Feb.	91	196	372	8	-	-	5
Mar.	164	265	303	8	1	-	3
Apr.	172	242	287	19	-	-	-
May.	62	164	452	66	-	-	-
Jun.	19	64	408	228	-	-	1
Jul.	1	9	292	441	-	-	1
Aug.	37	90	394	220	3	-	-
Sep.	65	111	410	131	-	-	3
Oct.	129	299	309	7	-	-	-
Nov.	227	262	227	2	-	-	2
[illegible]	196	300	245	-	-	-	3
Year	1265	2287	4044	1142	4	-	18

* Data not available

Table VII-A - Frequency of the number of hours when wind speed was within specified limits at 28 stations for the year 1962

Month	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record	Wind speed (km.p.h.) 0-1.0 Calm	1.1-5.0	5.1-18.0	18.1-43.0	43.1-53.0	> 53.0	No record
	MADRAS (MINAMBAKKAM)							BANGALORE (CENTRAL OBSERVATORY)							BANGALORE (AERODROME)							KODAIKANAL					
Jan.	70	173	348	153	-	-	-	4	74	664	1	-	-	1	74	293	375	2	-	-	-	80	144	484	21	-	-	15
Feb.	160	106	333	68	-	-	5	13	69	562	24	-	-	4	76	146	377	65	-	-	8	52	126	452	42	-	-	-
Mar.	162	134	375	72	-	-	1	21	163	529	3	-	-	28	130	171	391	52	-	-	-	53	142	479	70	-	-	-
Apr.	96	85	384	152	-	-	-	63	244	386	3	-	-	24	194	209	298	19	-	-	-	57	132	469	44	-	-	18
May.	124	113	363	141	3	-	-	55	188	484	10	-	-	7	111	153	409	71	-	-	-	46	112	485	87	1	-	13
Jun.	23	71	440	184	1	-	1	9	77	599	26	-	-	9	15	36	464	205	-	-	-	89	135	448	44	-	-	4
Jul.	43	75	471	153	1	-	1	-	29	596	119	-	-	-	1	11	265	465	2	-	-	13	41	352	338	-	-	-
Aug.	73	114	430	126	1	-	-	13	60	548	23	-	-	-	35	38	409	240	-	-	22	65	81	371	227	-	-	-
Sep.	94	129	418	78	-	-	1	44	100	537	38	-	-	1	68	71	434	145	2	-	-	94	108	424	94	-	-	-
Oct.	185	170	320	69	-	-	-	69	249	426	-	-	-	-	169	189	368	18	-	-	-	151	161	364	56	-	-	12
Nov.	100	193	296	131	-	-	-	19	124	572	5	-	-	-	117	297	302	4	-	-	-	106	108	392	43	-	-	71
Dec.	111	179	347	107	-	-	-	29	174	491	5	-	-	45	54	267	417	6	-	-	-	52	113	475	60	-	-	44
Year	1241	1545	4525	1434	6	-	9	339	1551	6494	257	-	-	119	1044	1881	4509	1292	4	-	30	858	1403	5195	1126	1	-	177

Table VII-B - Squalls at 27 stations for the year 1962

Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall km.p.h.	Maximum speed in gust km.p.h.	Direction change From	Direction change To	Temperature change (°C) Dry Bulb Before	Dry Bulb After	Wet Bulb Before	Wet Bulb After	Pressure change mb. Before	Pressure change mb. After
					FORT BLAIR							
22.5	1240	2	30	67	WSW	SW	25.5	25.0	24.6	24.0	995.7	995.2
23.5	0350	2	30	66	WSW	W	24.5	24.0	24.5	24.0	994.5	994.5
24.5	1325	2	40	64	WSW	WSW	27.3	27.1	25.4	25.2	993.8	993.8
1.6	0215	2	44	70	SW	W	24.5	23.5	24.0	23.5	998.0	998.0
2.6	1510	1	44	82	SW	W	28.7	27.2	24.5	24.5	995.5	995.5
2.6	2125	2	26	65	W	NW	26.5	26.5	23.7	23.6	998.0	998.0
4.6	0250	2	27	52	SW	WSW	25.2	25.2	24.0	24.0	595.2	995.2
4.6	1650	3	16	60	SW	W	27.4	27.4	25.5	25.5	994.6	994.7
4.6	2130	2	18	77	SW	W	27.0	27.0	24.4	24.3	997.0	997.3
5.6	1230	3	30	62	SSW	SSW	27.8	26.2	24.7	24.6	997.2	997.2
11.6	1125	1	16	48	SW	SW	27.5	26.8	25.2	25.2	998.1	998.0
12.6	0430	2	16	60	SW	W	25.0	25.0	24.4	24.4	997.2	997.4
12.6	0830	3	14	60	SW	W	24.3	23.7	23.5	23.5	998.6	998.6
13.6	2225	3	12	75	SW	W	26.6	26.6	24.9	24.8	998.0	998.0
14.6	1000	2	12	67	SW	SW	27.0	26.3	25.8	25.3	999.4	999.4
16.6	2130	6	27	70	SW	W	25.7	23.8	25.6	23.7	997.5	997.5
17.6	0250	8	14	80	SW	W	24.2	23.0	24.0		997.2	997.3
17.6	0430	3	16	65	SW	SW	24.2	24.0	24.0	23.7	996.9	997.0
17.6	0530	7	24	76	SW	W	24.5	24.3	24.1	24.0	997.0	997.0
26.6	1020	10	14	44	SSW	SW	25.5	25.4	25.0	25.0	999.0	999.0
26.6	1145	8	14	46	SW	SW	26.8	26.6	24.0	23.7	998.2	998.6
28.6	2030	4	12	51	SW	W	25.1	24.1	24.0	23.7	998.4	998.6
3.7	1835	5	10	50	SSW	SSW	27.0	26.7	24.5	24.5	996.4	996.7
5.7	0500	3	16	56	SW	W	24.5	23.5	23.5	23.5	997.0	997.0
6.7	0520	4	19	61	W	W	25.0	23.0	24.5	23.0	996.5	996.5
7.7	1810	7	30	88	W	W	23.3	22.7	22.5	22.5	996.5	996.7
9.7	1355	2	50	98	SW	W	25.7	23.5	23.5	23.5	995.0	995.0
17.7	1135	3	20	64	SW	W	27.7	27.6	26.0	26.0	999.0	999.0
19.7	0250	2	28	70	SW	W	25.3	24.0	24.5	23.2	997.0	997.0
28.7	0800	3	26	61	SW	SW	26.5	25.2	25.5	25.0	977.7	998.0
30.7	0540	3	22	60	SW	W	24.7	23.5	24.2	23.4	1000.0	1000.5
31.7	0630	3	28	61	SW	W	25.0	24.5	24.5	24.0	999.5	1000.0
1.8	0215	2	24	76	SW	SW	26.7	26.5	25.5	25.0	996.2	996.0
3.8	0230	4	36	85	SW	W	26.5	24.8	25.0	24.4	995.0	995.2
5.8	1648	3	32	86	SW	WSW	27.0	25.0	25.4	24.2	996.3	996.4
6.8	1700	7	30	101	WSW	W	26.8	24.3	25.0	23.5	994.0	994.5
7.8	1600	4	10	75	NW	W	24.0	23.2	23.8	23.0	995.8	996.0
9.8	1130	5	20	60	SW	WSW	27.7	25.0	25.5	23.5	1000.5	1001.0
10.8	0635	8	12	60	SW	W	25.0	24.0	24.5	23.0	998.0	998.0
10.8	1150	6	10	56	SW	W	24.0	23.5	23.5	23.1	998.0	998.2
10.8	1450	10	10	66	SW	WSW	25.0	23.2	24.5	23.0	997.0	997.0
11.8	0720	10	20	113	SW	W	24.2	22.0	24.0	-	998.2	998.8
23.8	2050	10	10	56	SW	WNW	26.0	24.2	24.5	23.1	1001.0	1001.0
26.8	1140	2	16	62	SW	SW	28.0	26.5	25.0	24.4	1000.0	1000.0
3.9	0500	3	4	54	SW	W	25.0	24.5	24.0	23.8	997.2	997.2
15.9	0205	8	8	58	WSW	W	23.8	23.5	23.1	23.0	997.0	997.0
15.9	0330	15	16	66	SW	W	24.2	23.8	23.8	23.5	997.0	997.0
23.9	1430	5	10	60	SSW	W	24.6	23.3	24.2	22.6	1000.5	1000.5
23.9	2230	2	4	82	W	WSW	24.8	23.5	23.9	23.2	1002.3	1002.3
17.10	1710	6	6	46	E	E	25.7	25.0	25.0	24.7	1000.6	1000.8
27.10	0513	20	16	94	E	E	25.0	24.5	25.0	24.5	992.5	994.3
28.10	0620	20	28	68	E	ESE	25.1	24.1	24.6	24.0	1000.7	1000.9
22.11	1515	8	8	46	NE	SE	28.0	24.7	25.0	23.8	1000.0	1000.0

Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall km.p.h.	Maximum speed in gust km.p.h.	Direction change From	Direction change To	Temperature change (°C) Dry Bulb Before	Dry Bulb After	Wet Bulb Before	Wet Bulb After	Pressure change mb. Before	Pressure change mb. After
					FORT BLAIR (CONTD.)							
23.11	1030	5	10	58	E	ESE	27.0	24.5	25.0	24.0	1002.2	1002.2
29.11	1725	15	6	47	NE	ESE	27.2	24.2	25.3	24.0	1000.0	1000.5
11.12	1550	8	20	72	E	ESE	22.0	21.7	22.0	21.6	998.5	998.6
11.12	1725	3	20	60	E	E	21.6	21.4	21.3	21.0	999.0	999.0
					CALCUTTA (DUM DUM)							
1.4	2307	10	6	43	NW	SSW	27.3	26.7	23.9	23.9	1005.5	1005.9
6.4	1935	10	14	52	SSW	SW	29.4	28.8	23.3	23.3	1003.4	1003.5
11.4	1450	10	Calm	44	NW	N	35.5	34.6	24.0	23.2	1005.4	1005.3
12.4	1720	10	5	53	SW	W	29.0	26.5	24.4	23.9	1006.7	1006.6
15.4	1740	20	8	64	NW	NNW	34.0	32.5	24.2	23.8	1004.3	1004.5
20.4	1620	40	6	82	SSE	N	31.8	20.4	24.8	20.1	1008.6	1010.6
22.4	1740	20	Calm	60	E	S	31.0	25.5	25.4	23.3	1007.5	1009.6
29.4	0900	25	6	80	N	NW	24.3	22.6	22.2	20.1	1008.2	1008.5
2.5	1720	20	3	68	S	NE	30.5	22.6	27.0	22.6	1002.7	1004.3
2.5	2000	30	2	134	NW	N	23.5	18.0	23.5	18.0	1004.7	1009.2
4.5	2020	30	Calm	62	NE	N	28.6	24.1	26.8	24.1	1003.6	1004.7
11.5	1810	10	Calm	60	SE	N	30.4	27.0	26.8	25.5	1006.6	1007.1
26.5	1757	15	2	74	NW	N	32.7	24.5	29.5	24.5	1001.4	1001.8
1.6	1608	2	10	84	N	NW	27.4	23.1	26.8	23.1	1002.2	1002.9
2.6	1325	5	6	62	ESE	S	32.2	24.7	28.0	24.7	1002.0	1002.3
3.6	1340	10	2	46	N	E	34.4	26.0	27.8	25.5	999.0	999.7
5.6	1202	10	4	79	NE	SE	28.3	27.4	26.6	26.5	999.2	1000.0
12.6	1703	12	14	51	SSE	SE	33.6	29.8	26.9	26.0	996.3	996.5
13.6	1310	10	6	60	NE	SE	30.4	28.7	27.2	26.3	998.3	998.9
17.6	1919	2	2	70	W	NNW	31.3	28.4	27.6	26.2	996.5	997.4
28.6	1935	10	2	44	N	NW	26.4	26.0	26.4	26.0	1002.1	1002.2
5.7	1442	6	12	43	ESE	SSE	32.2	30.2	27.1	26.9	997.6	997.8
11.7	1230	8	9	53	E	S	31.9	28.4	27.9	27.7	996.4	996.5
12.7	1355	6	12	47	SE	S	31.6	30.2	27.6	27.7	997.1	997.0
15.7	1550	8	2	51	E	SE	33.2	29.0	28.4	27.9	994.0	994.5
20.7	1705	5	0	41	NE	S	28.6	27.0	27.2	26.9	994.0	994.2
29.7	1340	8	4	51	E	SSE	30.0	26.9	27.5	26.8	998.5	998.6
8.8	1728	4	12	44	ESE	ENE	30.3	29.4	26.4	25.9	1001.9	1002.0
20.8	1600	2	14	43	S	SSW	29.4	28.8	26.6	26.3	1001.0	1001.1
21.8	0444	2	0	39	N	WNW	26.1	25.0	25.3	24.2	1003.0	1003.1
24.8	1328	4	4	41	SE	SW	31.8	30.8	31.1	27.0	1004.1	1004.0
7.9	1227	3	Calm	39	SW	NE	30.9	29.3	26.0	25.5	1001.1	1002.1
7.9	1427	3	12	41	SSW	SW	27.3	27.0	25.3	25.2	1001.8	1002.1
8.9	0740	8	21	48	SSE	SSW	25.7	25.6	24.4	24.3	1007.5	1007.4
9.9	0454	5	1	47	ENE	ESE	25.0	25.0	25.0	25.0	1006.7	1006.6
9.9	1147	5	6	69	ESE	SE	26.4	26.1	26.2	26.1	-	-
30.10	1356	6	11	71	NNE	E	21.7	21.7	21.1	21.1	1001.1	1002.0
					& **CALCUTTA (ALIPORE)**							
11.4	1530	5	14	55	N	NE	35.5	35.0	21.0	-	1004.2	1004.2
15.4	1745	8	12	58	W	NW	37.6	32.2	23.0	22.9	1001.0	1003.2
17.4	1721	8	6	50	SSW	NW	37.8	36.3	23.4	25.4	1001.2	1002.3
17.4	1845	7	18	81	WSW	WNW	33.3	24.8	26.1	20.9	1005.5	1008.9
20.4	1718	15	18	68	S	N	32.3	22.1	24.5	21.4	1004.2	1007.7
20.4	2020	25	22	72	ESE	E	21.9	21.6	20.6	20.2	1007.5	1009.5
21.4	2135	6	7	52	SW	NW	25.7	22.5	21.5	21.0	1011.3	1007.5
25.4	1953	17	18	61	WSW	NW	29.8	27.3	24.0	21.0	1005.5	1006.8

& Hours in this case refer to L.M.T.

Table VII-E - Squalls at 27 stations for the year 1962

Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall km.p.h.	Maximum speed in gust km.p.h.	Direction change From	Direction change To	Temperature change (°C) Dry Bulb Before	Dry Bulb After	Wet Bulb Before	Wet Bulb After	Pressure change mb. Before	Pressure change mb. After
					CALCUTTA (ALIPORE) (CONTD.)							
29.4	0910	20	10	72	NW	SW	30.5	25.0	26.6	21.7	1008.3	1009.0
2.5	2023	30	16	94	E	N	30.7	26.5	25.9	22.1	1007.4	1010.9
4.5	2105	15	12	60	S	NE	29.4	27.1	26.7	22.7	1000.8	1002.9
11.5	1915	10	6	56	E	N	30.0	27.5	26.0	23.5	1005.0	1006.5
25.5	1835	24	12	84	S	NW	33.3	28.3	25.0	21.5	993.8	997.3
26.5	1805	15	20	85	S	NW	28.5	24.5	22.3	22.0	993.4	1000.6
29.5	1933	6	10	62	S	SW	30.8	27.4	27.5	23.8	1000.0	1002.2
30.5	0030	10	6	58	S	SW	28.0	29.0	24.5	26.0	1001.1	998.7
31.5	0024	20	06	44	S	SE	31.4	28.9	28.2	24.2	997.5	999.0
1.6	1625	20	12	58	S	NE	34.3	25.1	28.8	23.4	997.1	999.1
3.6	1449	18	12	64	S	SE	33.0	25.5	27.3	24.3	996.6	998.0
8.6	1530	10	6	49	W	NW	29.5	27.0	27.0	25.1	990.8	991.0
11.6	0725	20	18	50	NW	SW	29.2	27.5	25.2	24.5	998.5	998.7
12.6	1738	12	[illegible]	48	SW	E	34.4	30.0	28.3	25.8	994.2	995.2
13.6	1335	40	8	55	NE	SW	33.0	27.0	28.0	25.3	995.5	997.7
17.6	1033	32	6	82	S	NW	32.0	24.8	27.8	23.6	995.6	997.6
25.6	1600	11	10	60	S	W	31.0	26.2	26.0	23.0	994.2	995.3
7.7	1240	10	8	48	SE	NE	32.0	29.8	27.4	27.4	998.0	997.8
19.7	1818	20	12	60	E	NE	32.5	28.0	26.8	26.6	991.6	992.6
20.7	1735	18	10	66	W	S	30.0	26.5	27.8	25.9	992.1	994.4
7.8	1405	10	10	49	E	NE	31.7	28.8	28.6	28.1	997.7	997.7
20.8	1851	[illegible]	5	49	SW	W	27.5	26.0	26.0	25.0	1001.0	1001.2
7.9	1445	10	8	68	NE	SSE	30.0	26.5	26.0	25.0	1000.2	1001.0
8.9	0740	22	5	61	NE	SSE	27.0	26.0	25.2	24.0	1005.5	1007.5
8.9	1812	20	6	56	N	S	31.0	25.7	27.0	22.0	1002.5	1004.5
9.9	1134	21	16	60	E	SE	[illegible].5	27.0	25.5	23.0	1004.6	1006.4
13.9	1500	15	8	56	SE	E	32.7	28.0	26.6	24.5	1000.5	1001.7
					SAGAR ISLAND							
27.1	1325	[illegible]	18	46	N	N	-	-	17.2	17.1	1010.[illegible]	1010.0
27.2	0715	4	4	44	NW	SW	23.0	21.5	21.7	21.6	1009.6	1009.8
2.4	1808	5	20	81	SSW	SSW	27.0	26.7	-	-	1003.0	1002.9
6.4	1920	6	35	84	SW	W	28.7	27.5	-	-	1005.5	1006.4
20.4	1940	3	2	74	S	NE	28.2	23.0	-	-	1011.0	1011.7
21.4	2240	8	20	68	N	SE	22.0	21.8	-	-	1005.1	1006.0
24.4	2300	2	7	70	SW	NW	28.7	25.5	-	-	1010.2	1009.8
29.4	2010	15	20	96	WSW	W	23.0	22.8	-	-	1000.2	1010.3
30.4	1915	3	16	64	SW	NW	28.5	25.5	-	-	1004.9	1005.2
2.5	2150	15	18	90	SE	NE	28.9	21.0	-	-	[illegible]	1008.5
5.5	0655	5	13	70	SW	NW	24.0	22.[illegible]	-	-	[illegible]	1007.0
5.5	0720	3	8	62	NW	N	22.5	[illegible]	-	-	[illegible]	[illegible]6.7
12.5	0210	3	12	53	NW	N	26.8	22.[illegible]	-	-	1005.[illegible]	1007.5
25.5	2020	6	10	50	S	E	31.0	27.[illegible]	-	-	999.0	999.2
26.5	1940	3	20	53	N	NE	31.3	27.6	-	-	[illegible]	99[illegible].0
31.5	0310	4	[illegible]	104	W	S	31.3	22.6	-	-	[illegible]	1000.4
16.6	1458	2	5	57	WSW	NW	30.2	25.8	-	-	996.3	996.7
25.6	1750	4	14	68	SW	[illegible]	30.[illegible]	26.4	-	-	997.0	998.5
26.7	0340	3	5	50	W	S	30.[illegible]	27.4	-	-	996.0	997.0
21.8	1525	5	12	56	SW	NW	28.4	24.6	-	-	1000.5	1001.3
[illegible].9	0550	10	6	54	NE	E	27.4	25.4	-	-	1004.1	1005.6
					JHARSUGUDA							
[illegible]	1550	15	4	66	S	N	37.5	27.5	21.5	22.8	975.2	976.0
[illegible]	[illegible]	4	4	45	S	N	2[illegible].6	28.0	25.0	22.8	975.4	976.3
[illegible]	[illegible]	4	8	70	WSW	[illegible]	25.2	29.0	27.2	[illegible]	974.4	976.9

[illegible] [illegible] this case refer to [illegible].

Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall km.p.h.	Maximum speed in gust km.p.h.	Direction change From	Direction change To	Temperature change (°C) Dry Bulb Before	Dry Bulb After	Wet Bulb Before	Wet Bulb After	Pressure change mb Before	Pressure change mb After
					JHARSUGUDA (CONTD.)							
3.5	2010	3	0	60	NW	E	32.5	26.0	23.0	22.0	976.6	978.0
6.5	1810	5	0	58	NW	S	38.3	29.0	25.0	25.0	974.9	976.2
4.6	1640	3	2	57	W	NE	26.2	25.6	25.0	24.8	971.3	973.0
7.6	1800	4	12	78	NW	N	28.0	24.0	25.3	-	970.6	971.6
12.6	2045	3	0	62	S	N	32.0	27.0	26.2	25.5	973.0	975.[illegible]
15.6	1610	6	20	68	SW	NE	32.3	24.0	25.7	24.0	974.0	975.8
					GOPALPUR							
10.3	1920	5	8	65	N	SW	-	-	-	-	1009.3	1011.3
4.4	1650	2	40	87	SW	WSW	-	-	-	-	1001.8	1002.[illegible]
5.4	1550	2	26	78	W	NW	-	-	-	-	1004.2	1005.[illegible]
30.4	1625	5	25	72	W	NW	-	-	-	-	1003.8	1004.[illegible]
2.5	1535	5	30	116	SW	NW	-	-	-	-	1000.0	1003.0
2.5	1545	3	70	134	NW	N	-	-	-	-	1001.4	1003.2
5.5	1640	5	40	66	N	NE	-	-	-	-	1002.1	1004.8
27.5	1930	5	40	63	SSW	SSW	-	-	-	-	998.2	998.5
4.6	1612	3	4	71	SW	NW	-	-	-	-	997.0	997.8
13.6	0400	2	14	56	NNW	NW	-	-	-	-	997.2	997.3
25.6	2216	2	14	56	SW	N	-	-	-	-	1000.2	1001.0
26.6	2050	1	10	56	SW	SSW	-	-	-	-	999.8	1001.0
15.7	1512	10	30	82	NNE	NE	-	-	-	-	994.8	995.6
8.9	0633	1	10	76	NW	SW	-	-	-	-	1000.6	1000.0
					JAMSHEDPUR							
27.2	0030	2	Calm	50	Calm	NW	21.6	19.7	17.6	17.6	993.1	993.1
5.3	2240	2	20	60	E	[illegible]	23.9	22.[illegible]	18.2	17.1	996.7	99[illegible].5
10.3	[illegible]	3	14	56	Calm	NNW	31.6	24.[illegible]	20.0	19.8	993.8	99[illegible]
11.3	1723	2	10	50	NE	E	31.9	28.0	18.5	17.9	994.0	994.[illegible]
13.3	1547	3	30	62	WNW	NNW	36.0	32.9	19.5	19.2	992.3	992.[illegible]
29.3	1205	1	24	52	N	N	36.4	36.4	19.9	19.9	996.0	995.7
6.4	1536	2	10	96	NNW	NW	37.7	28.6	21.2	19.5	989.0	991.8
13.4	1545	2	4	53	W	SSW	[illegible].8	30.5	21.8	21.4	992.2	993.[illegible]
17.4	1355	2	16	69	WNW	NW	35.5	32.3	20.5	20.3	993.9	994.[illegible]
18.4	1455	1	12	56	W	NW	32.5	28.3	19.8	19.1	994.4	994.[illegible]
19.4	1458	1	4	44	NW	NNW	34.3	32.2	20.8	20.6	991.3	991.3
21.4	1644	1	2	56	W	NW	35.0	34.6	24.0	23.8	989.7	990.3
23.4	1453	2	18	64	SE	NE	36.0	31.1	25.0	23.7	991.8	991.8
24.4	1645	3	14	63	SSE	N	30.5	25.4	22.6	21.5	989.1	991.1
25.4	1502	2	8	81	E	NE	32.8	26.1	23.2	20.5	989.6	991.6
30.4	1515	3	12	74	SE	N	35.3	26.8	24.2	20.6	988.4	987.3
30.4	1633	2	2	69	W	S	25.4	24.6	21.4	21.2	987.0	988.1
3.5	1928	2	12	52	E	W	33.5	29.0	24.7	24.6	987.1	988.7
3.5	2055	3	26	72	SSE	SW	31.0	30.5	23.5	22.7	987.6	988.6
5.5	0520	2	30	78	SW	SSW	26.2	25.7	23.0	20.5	988.8	988.8
5.5	1619	2	36	74	ESE	N	[illegible].0	26.8	24.4	22.4	986.9	988.2
20.5	1510	2	13	58	SW	N	40.2	36.2	25.1	24.9	987.0	987.2
21.5	1432	2	30	60	NW	WSW	39.1	35.[illegible]	26.0	25.5	985.3	985.1
29.5	1508	2	14	56	W	NNW	45.2	39.7	33.0	32.5	982.7	984.1
1.6	1533	2	12	60	NNE	W	39.2	28.7	25.0	24.4	982.6	983.8
3.6	1555	2	3	60	SE	NW	38.0	28.0	26.5	21.5	982.9	983.9
11.6	1821	2	24	62	NNW	W	29.9	25.9	24.0	20.5	981.0	981.2
25.6	1332	3	8	70	WSW	N	33.2	27.5	[illegible]	24.6	984.0	983.9
25.6	1447	3	6	48	N	NW	27.2	25.4	25.2	24.8	984.0	984.9
27.6	1825	2	6	44	WNW	W	33.9	32.1	27.0	27.0	983.5	983.5
7.7	1409	3	24	59	E	E	32.8	30.8	27.3	27.2	981.8	982.1

Table VII-H - Squalls at 27 stations for the year 1962

Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall km.p.h.	Maximum speed in gust km.p.h.	Direction change From	Direction change To	Temperature change (°C) Dry Bulb Before	Dry Bulb After	Wet Bulb Before	Wet Bulb After	Pressure change mb. Before	Pressure change mb. After
JAMSHEDPUR (CONTD.)												
8.7	1624	3	22	44	ESE	SE	33.3	31.3	26.5	26.3	980.9	981.0
21.7	1252	2	22	46	NE	NE	31.3	29.3	26.9	26.8	980.2	980.0
27.7	1408	1	20	44	WSW	N	30.9	28.9	26.7	26.6	981.3	981.2
2.8	1540	1	36	55	NW	NW	26.8	25.9	25.7	25.2	980.8	980.8
12.8	1430	2	24	48	ESE	NE	30.4	28.3	26.4	26.2	982.3	982.1
9.9	1330	2	29	50	E	SE	30.7	26.8	26.9	25.8	990.5	990.4
16.9	1649	1	20	46	ENE	ESE	30.8	28.2	26.9	26.4	984.9	985.0
20.9	1835	2	44	70	NE	NE	30.1	25.3	25.5	24.1	984.3	985.5
30.10	0829	1	24	46	N	N	23.5	23.5	20.6	20.6	992.3	992.4
GAYA												
2.2	0620	3	2	51	ESE	NNW	13.5	13.0	12.0	11.9	1006.3	1006.4
13.4	1410	5	18	66	WSW	SW	35.8	30.3	25.3	25.3	995.9	996.0
15.4	0315	10	2	60	SW	W	28.6	26.6	19.8	19.8	992.9	993.1
29.4	0200	25	Calm	79	Calm	W	29.6	21.2	27.0	-	991.8	993.0
5.5	2055	50	6	70	WSW	WNW	33.7	32.3	27.8	27.8	990.9	991.9
11.5	1605	50	12	68	W	SW	34.6	29.5	21.9	21.6	991.1	991.2
28.5	2055	10	2	66	SW	NE	36.5	35.2	22.8	22.8	982.1	982.7
1.6	2100	40	10	76	SE	SW	36.5	31.8	26.9	25.6	984.6	986.4
3.6	1555	5	6	50	N	SSE	38.5	37.5	26.3	26.2	983.6	983.6
10.6	0140	20	10	54	SE	NNE	31.4	28.9	28.3	28.3	979.9	980.7
10.6	2340	20	4	60	E	NW	31.9	29.1	28.6	28.2	982.3	984.3
12.6	2020	40	30	84	S	SW	33.3	25.5	28.5	-	982.7	986.5
14.6	1400	55	10	49	S	WNW	33.2	26.2	27.3	27.3	985.7	985.7
30.6	1430	15	2	57	W	E	38.4	32.8	27.9	27.9	984.0	984.0
15.7	1150	15	6	63	NNE	NE	35.9	27.4	27.3	26.8	984.0	984.2
15.7	1550	30	2	49	N	SE	28.1	25.4	26.7	-	983.2	985.2
16.7	1430	10	8	52	E	E	28.6	27.4	27.3	27.3	982.8	982.8
18.8	1315	5	2	47	N	W	27.0	25.8	26.2	-	991.1	991.1
20.8	1510	10	5	47	W	W	28.8	26.1	26.5	26.5	987.8	987.7
3.9	1655	5	14	60	E	SW	31.9	25.8	27.3	-	986.2	986.4
10.9	1255	10	24	61	E	SE	30.0	26.0	27.0	-	991.0	992.3
LUCKNOW												
18.3	2045	2	0	59	Calm	SW	26.7	26.9	14.7	14.8	994.1	994.1
21.3	2027	5	15	76	NW	NW	25.2	24.9	17.8	17.8	994.1	994.7
3.5	2336	2	8	43	NNW	NW	31.2	30.2	22.3	22.0	988.2	988.4
6.5	1958	1	0	50	WNW	NNW	37.0	31.3	19.4	19.4	989.0	989.0
10.5	1745	3	12	66	NNE	NNE	33.8	27.4	21.0	20.5	987.5	988.5
19.5	1710	30	0	66	Calm	N	39.3	22.8	-	-	984.5	987.9
30.5	0120	5	12	52	ENE	N	36.0	35.6	27.0	26.8	982.0	983.9
30.5	1825	35	21	78	NW	NW	41.4	36.2	24.3	23.6	979.6	982.0
30.5	1905	10	40	77	W	S	39.2	37.7	22.7	21.8	980.2	981.0
30.5	2155	5	1	68	SSW	NW	35.2	33.7	22.6	22.6	980.6	982.6
31.5	1910	2	0	44	Calm	SW	38.5	38.3	25.6	24.8	980.8	981.2
31.5	2315	2	0	40	Calm	NNW	33.4	33.2	24.5	24.3	982.5	983.7
1.6	1737	2	Calm	45	NW	WSW	39.2	35.4	24.3	23.8	987.1	987.4
3.6	1515	2	11	40	W	N	39.8	33.6	25.4	24.6	983.2	983.2
10.6	1615	4	20	90	SE	NW	38.3	25.0	25.7	23.1	978.8	980.1
11.6	1715	1	7	47	ESE	SW	33.4	28.5	25.6	24.7	980.2	981.7
14.6	0405	2	0	54	Calm	NNW	28.2	24.9	25.1	23.6	982.9	985.7
10.7	1525	3	14	49	WSW	N	37.5	34.1	27.2	27.2	980.8	981.0
16.7	1805	2	18	52	NE	ENE	33.0	27.6	27.2	27.1	980.3	981.6
24.7	1605	1	9	49	N	NNW	34.4	31.1	27.8	27.7	979.5	979.8
ALLAHABAD (BAMRAULI)												
10.4	0605	10	10	48	S	SSE	30.2	29.5	19.0	19.0	995.4	995.6
5.5	2057	2	3	54	WNW	WNW	33.1	33.0	21.6	21.5	990.4	991.4
20.5	0006	3	4	44	NE	SW	30.7	27.7	23.4	22.9	992.4	992.5
1.6	1855	2	1	62	NNE	SSW	39.6	31.0	24.6	23.6	984.4	986.2
10.6	1855	1	8	64	WNW	N	40.3	33.3	26.0	24.7	980.0	981.1
12.6	1601	1	5	64	N	WNW	38.9	30.4	25.6	25.1	983.1	984.0
14.6	0615	1	0	36	Calm	NNW	27.1	27.2	25.7	25.7	988.3	990.0
21.6	1508	1	10	62	WSW	W	37.8	35.4	26.7	26.6	984.8	984.8
15.8	1225	1	8	49	ESE	SSW	30.9	28.4	25.5	25.4	989.2	989.3
28.8	1350	20	10	55	W	WNW	31.7	26.0	27.8	24.3	992.3	993.0
AMRITSAR												
24.2	0426	5	42	93	NW	WSW	14.7	14.5	14.3	14.1	977.3	978.3
3.3	2220	5	Calm	48	E	SW	16.5	14.5	15.0	14.4	985.3	987.1
17.3	2315	5	Calm	82	NE	W	18.5	18.1	16.0	15.9	981.8	983.3
21.3	0430	1	Calm	64	N	W	16.6	16.5	16.1	16.2	982.5	983.8
31.3	0700	3	Calm	60	N	W	16.4	16.3	17.0	17.0	976.3	978.3
9.4	0430	7	5	90	W	SE	24.5	24.4	18.1	18.0	975.9	976.7
14.4	1820	5	10	58	NNW	NW	32.6	30.6	18.5	18.4	980.1	980.3
25.4	1740	3	Calm	70	Calm	NW	34.0	31.5	25.0	25.0	973.4	974.6
27.4	2030	4	W	60	WSW	WSW	28.4	28.2	18.8	18.7	976.5	976.7
30.4	0410	5	Calm	48	Calm	NNW	25.9	25.8	19.9	19.8	973.0	973.7
1.5	0300	7	15	82	N	W	25.4	-	19.4	19.4	976.3	976.8
6.5	1935	2	Calm	64	Calm	ENE	29.7	29.5	19.7	19.6	978.0	978.7
7.5	1835	5	30	93	N	ENE	32.3	30.0	21.0	20.0	979.3	980.3
9.5	2135	5	2	116	N	SW	26.8	-	19.9	19.0	980.0	982.0
12.5	1550	3	16	66	W	W	34.0	30.2	20.9	20.8	981.0	981.5
13.5	2058	5	Calm	80	Calm	SW	29.0	28.6	23.0	23.0	970.2	971.0
31.5	1505	5	10	100	S	NNE	36.0	29.0	24.0	22.0	966.8	967.0
12.6	2100	12	Calm	116	N	NNW	29.2	28.8	25.5	22.5	965.5	969.0
25.6	0300	15	Calm	78	SSE	NW	29.2	28.8	24.7	24.0	971.4	972.7
26.6	1125	1	20	90	W	N	35.7	31.7	26.0	24.8	969.0	969.8
27.6	0410	5	Calm	51	E	NNW	28.7	25.7	25.2	23.7	966.3	967.2
27.6	0450	10	38	82	NNW	NNW	25.3	23.5	22.5	21.5	969.2	969.2
29.6	1600	5	10	68	SE	S	35.4	34.4	25.2	25.0	968.5	969.0
2.7	1945	3	Calm	44	WNW	SSW	36.8	34.3	24.3	23.3	967.5	968.4
8.7	1700	2	14	62	E	NNE	34.1	31.0	26.9	25.9	970.0	970.0
11.7	2158	5	36	87	SE	ENE	28.3	27.2	25.8	24.0	970.6	970.6
12.7	0650	8	10	102	NE	NW	27.5	25.8	24.3	23.8	974.0	974.6
16.7	0640	2	10	64	E	NNW	29.0	28.4	25.7	25.2	969.4	970.9
20.7	1357	3	10	61	NNE	SW	29.0	26.4	25.5	25.0	969.4	969.6
3.8	1705	2	Calm	86	SW	NNE	35.6	28.5	26.7	25.0	967.6	968.6
11.8	0540	2	Calm	56	Calm	W	28.6	28.0	26.9	25.6	970.3	971.0
20.8	0928	3	3	46	NNW	W	27.0	25.5	25.0	23.6	975.0	975.6
21.8	0502	3	Calm	86	Calm	W	25.2	24.0	24.2	23.0	973.5	974.5
30.8	0340	2	20	120	E	SW	27.2	24.0	25.6	24.0	977.0	977.2
3.9	1422	5	20	50	SW	S	33.5	31.5	26.6	26.7	976.1	976.3
16.9	1415	2	Calm	55	Calm	W	33.3	28.5	27.0	25.0	974.6	974.9
18.9	0315	15	Calm	82	Calm	N	26.8	23.8	25.5	23.0	976.5	976.8
26.9	0500	10	16	92	WSW	WNW	24.6	20.8	21.8	19.3	977.8	977.8
19.11	0630	2	22	60	NW	SW	16.6	15.6	14.1	14.1	985.0	987.0
17.12	0015	20	2	68	E	W	14.0	12.3	11.0	11.0	992.9	995.2

Table VII-B - Squalls at 27 stations for the year 1962

Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall km.p.h.	Maximum speed in gust km.p.h.	Direction change		Temperature change (°C)				Pressure change mb.	
							Dry Bulb		Wet Bulb			
					From	To	Before	After	Before	After	Before	After
NEW DELHI												
24.2	1630	5	4	58	SW	NW	24.3	24.2	16.2	16.2	977.5	978.5
24.2	2355	5	4	52	NE	WNW	15.0	14.9	13.6	13.6	981.0	982.4
26.2	1747	5	20	79	SSW	SW	22.9	17.2	16.3	14.7	984.0	985.1
22.3	2130	2	0	48	NNW	WSW	24.1	24.0	17.3	17.1	986.0	987.0
1.5	1850	3	16	64	N	NNE	34.6	34.6	23.4	21.1	975.5	975.9
2.5	2025	5	24	71	SW	SW	34.0	30.8	21.3	20.8	977.1	978.2
4.5	2315	3	6	44	WNW	SW	26.8	26.6	18.8	18.5	979.1	979.6
6.5	1850	5	Calm	84	-	NW	35.2	30.3	20.4	20.0	978.0	979.3
6.5	2011	4	19	80	NW	WSW	30.8	29.6	19.9	19.5	981.3	982.7
7.5	1332	2	26	77	WNW	W	31.6	29.6	20.6	20.0	983.0	983.2
10.5	1828	2	8	52	NNE	NNW	33.0	26.8	21.1	20.6	979.1	979.7
1.6	0530	25	Calm	112	NE	SSW	35.2	24.5	25.6	20.8	975.8	976.0
2.6	2023	3	8	60	N	NNE	32.8	31.3	22.7	21.0	972.4	973.6
11.6	1415	20	Calm	78	NE	SSW	37.7	29.7	27.4	25.4	970.1	970.2
13.6	0445	3	Calm	55	E	NE	28.0	28.0	24.2	24.2	971.0	972.4
13.6	1955	5	Calm	68	E	NW	36.0	30.5	24.6	22.1	968.6	970.9
14.6	1703	3	9	67	ESE	SSW	34.0	30.8	24.9	23.1	974.0	974.9
25.6	1817	3	12	72	WSW	SSW	35.6	35.4	25.0	25.0	969.8	970.3
25.6	1929	5	16	75	WSW	WNW	37.0	33.8	24.9	24.8	969.9	970.6
25.6	2010	3	15	60	SW	NNW	34.1	33.8	24.8	24.8	970.6	971.2
26.6	1850	3	11	62	WSW	NNW	39.3	33.8	25.4	25.5	969.1	970.0
2.7	1718	4	17	54	NW	W	40.3	39.0	24.9	24.8	969.5	969.5
5.7	1910	4	10	71	ENE	NNE	39.3	29.9	26.3	25.8	969.2	971.0
7.7	1330	4	18	86	NW	NW	35.5	25.3	27.3	24.3	972.0	973.3
11.7	1155	4	3	54	NW	NE	32.3	29.9	28.1	27.1	972.9	973.2
24.7	1435	3	Calm	54	NW	WSW	34.7	30.5	27.1	27.0	970.7	970.8
24.7	1615	3	Calm	49	NW	NNW	33.2	32.2	27.1	27.1	969.3	969.3
4.9	1515	5	6	69	ENE	ENE	35.0	25.4	26.9	22.9	975.2	975.8
19.9	1530	3	6	65	ESE	E	33.0	28.0	28.3	26.3	974.7	974.8
20.9	1855	2	12	47	E	SSW	28.1	24.8	26.6	24.7	971.0	972.3
21.11	0555	2	8	52	SSE	W	18.7	16.7	15.7	15.6	988.1	988.9
JODHPUR												
3.3	2315	3	18	93	NW	SW	23.7	18.0	16.9	15.9	982.5	985.2
4.3	0015	2	24	81	N	WSW	18.4	16.6	15.9	15.4	982.9	985.9
25.3	1913	5	6	51	SSE	N	32.7	28.7	18.7	18.1	980.9	981.3
15.4	2242	1	16	110	SW	NE	26.6	23.6	20.7	20.2	985.0	985.4
4.6	1650	20	34	82	SW	N	40.5	35.5	24.5	23.2	972.9	972.8
5.7	0005	2	6	69	W	SSE	33.0	30.8	25.3	24.7	971.8	971.9
6.7	1605	1	32	94	N	N	30.2	29.7	26.0	25.9	969.8	969.8
11.7	2100	5	0	56	N	S	33.7	33.5	26.5	26.4	969.7	970.0
12.7	1725	2	0	66	NNW	WSW	31.2	31.1	26.3	26.0	965.1	967.1
12.7	1755	5	38	95	S	SE	27.3	27.0	26.3	26.1	967.4	967.8
12.8	1345	15	0	60	SW	NE	32.9	25.0	25.8	24.8	974.7	975.4
20.9	1345	15	0	58	N	NE	28.8	25.8	25.3	24.7	969.1	969.4
21.9	2255	5	16	77	WNW	NW	27.9	26.4	23.7	22.5	975.0	975.9
JAIPUR												
4.3	0248	3	20	58	ENE	S	23.0	19.9	14.6	14.6	964.3	964.6
4.3	0308	2	5	48	S	W	19.9	16.8	14.6	14.5	964.8	966.0
22.3	1825	2	2	50	NW	NNW	29.2	23.3	17.3	16.9	964.0	966.5
26.3	1655	5	10	72	ESE	NNW	31.7	21.7	18.7	17.4	964.1	964.4
JAIPUR (CONTD.)												
15.4	2025	5	2	68	NW	WNW	30.4	25.9	18.1	17.6	962.5	964.0
16.4	1502	3	8	62	SW	ESE	31.6	25.6	19.2	19.0	962.6	963.0
3.5	1625	5	8	56	NW	WNW	34.6	30.0	20.8	20.9	958.6	958.6
4.5	2010	4	18	61	NW	WNW	34.2	32.9	19.7	19.7	959.0	959.3
5.5	1725	10	42	94	SSW	SW	36.9	28.9	19.5	18.3	957.5	958.4
14.5	1600	5	30	97	WNW	WSW	37.7	30.7	21.7	21.3	958.5	959.1
23.7	1535	7	10	68	NW	ENE	32.3	27.0	26.3	25.1	953.5	953.5
18.8	1555	5	18	50	W	SW	29.9	28.5	25.4	25.2	957.0	957.1
18.8	1627	18	13	65	NW	N	28.5	22.9	25.2	22.5	957.1	957.9
30.8	2007	23	0	52	Calm	NE	26.4	25.4	25.6	24.7	960.3	961.1
6.9	1538	2	10	44	NNW	ENE	33.5	29.0	25.0	24.9	955.4	955.5
17.9	1323	5	14	47	E	E	29.0	26.5	25.6	25.2	958.7	958.9
BHOPAL (RATRAGARH)												
17.3	1800	2	8	64	SSW	NNW	28.8	24.3	17.3	17.2	950.3	950.7
17.3	2010	2	6	50	WSW	SW	23.5	22.1	17.2	17.1	952.5	952.8
24.3	2140	5	16	55	E	SW	28.6	28.0	17.3	17.3	950.9	951.9
25.3	2230	1	12	61	NE	S	26.2	24.8	18.6	18.6	952.6	953.5
27.3	0145	5	Calm	59	NE	S	21.4	19.5	16.5	16.4	952.2	953.7
27.3	2120	5	Calm	73	S	NW	26.2	21.9	21.1	20.8	950.9	953.0
11.4	0405	5	20	64	WSW	SW	23.5	22.2	19.1	18.8	947.7	948.5
12.4	1435	2	Calm	74	S	NNW	27.3	22.0	19.5	18.9	949.5	949.8
12.4	1750	2	Calm	58	NE	SW	22.3	21.5	18.4	18.3	949.1	950.3
20.4	0935	3	8	52	W	N	34.4	33.3	17.8	17.8	951.4	951.8
9.5	1731	3	22	73	N	NNW	31.6	29.7	21.1	21.1	944.3	944.8
19.5	0045	2	24	62	SW	NW	30.5	25.2	21.7	21.1	945.1	945.5
20.5	1535	2	Calm	55	SW	NNE	36.5	30.6	21.7	21.3	943.6	943.9
24.5	1715	5	30	98	N	NW	36.1	26.2	22.0	21.5	941.2	941.7
7.6	1650	2	17	76	N	NNE	39.4	34.0	21.8	21.7	940.1	940.2
30.6	1352	2	Calm	50	SW	E	33.1	28.5	24.3	23.8	944.4	944.1
2.11	2132	2	Calm	53	ESE	WNW	24.8	22.3	19.9	19.6	955.1	955.5
JAGDALPUR												
6.4	1928	10	10	61	WSW	N	32.4	24.6	20.7	20.0	944.7	946.7
23.4	1645	10	12	84	NNE	NNW	27.2	22.9	21.4	21.0	946.5	946.9
29.4	1530	12	9	56	N	W	32.7	26.7	20.5	20.0	942.1	943.0
2.5	1915	10	18	68	E	SE	25.9	24.4	22.3	21.1	942.4	943.8
6.5	0452	25	8	103	NW	NW	23.4	18.6	21.4	18.6	947.3	947.9
19.5	1625	8	16	67	S	SE	36.4	29.4	24.0	23.1	940.7	941.2
31.5	1620	18	26	94	NNW	W NW	25.0	24.7	22.5	22.5	941.6	941.8
27.6	1535	20	12	62	WSW	NW	22.7	23.9	23.8	22.8	940.0	940.5
6.10	1525	8	10	40	N	NW	31.1	26.3	24.3	23.6	944.7	944.7
AHMADABAD												
14.3	1850	1	0	50	SW	WSW	33.9	33.0	15.7	14.9	1003.0	1003.2
14.3	1942	2	22	72	WSW	W	34.8	34.0	19.4	19.0	1003.7	1003.8
15.3	2040	1	16	82	WSW	SSW	31.0	30.5	20.2	20.2	1004.0	1004.1
1.5	1525	2	18	68	W	SSE	41.8	41.8	22.6	22.6	995.4	995.4
11.6	1730	3	15	76	WNW	NNW	35.9	28.4	26.3	25.3	991.1	992.1
4.7	1640	2	6	63	SSE	NNE	39.4	33.4	27.7	27.4	989.1	989.1
4.7	1730	5	10	69	NNW	ENE	34.3	31.9	27.2	26.7	989.1	989.1
5.7	1954	5	26	74	ESE	NE	33.4	26.7	27.6	25.8	990.8	991.0

Table VII-B - Squalls at 27 stations for the year 1962

Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall km.p.h.	Maximum speed in gust km.p.h.	Direction change From	Direction change To	Temperature change (°C) Dry Bulb Before	Dry Bulb After	Wet Bulb Before	Wet Bulb After	Pressure change mb. Before	Pressure change mb. After
					AHMADABAD (CONTD.)							
8.8	1715	2	20	61	W	NE	34.4	32.7	26.5	26.4	993.0	993.2
13.9	1622	4	20	60	SW	W	29.5	28.0	26.6	26.1	994.8	994.8
20.9	1650	5	12	52	W	N	26.1	24.4	26.1	24.4	990.8	991.2
20.9	2028	5	12	60	NE	N	23.9	22.4	23.9	22.4	992.2	993.7
3.11	1835	6	14	59	WSW	W	26.5	24.3	23.6	23.6	1006.8	1006.8
					VERAVAL							
18.6	1815	1	15	72	NNW	N	27.0	25.6	25.5	25.3	1001.3	1002.1
8.7	1340	2	10	49	SSW	SE	26.0	26.0	25.6	25.6	992.2	992.2
30.7	1315	3	26	53	WNW	NW	28.3	27.4	26.0	26.0	1011.7	1011.7
10.9	0835	5	2	60	SSE	SSW	26.3	25.1	25.8	24.6	1000.8	1000.8
					BOMBAY (SANTACRUZ)							
19.5	1905	2	10	90	NNE	E	30.2	24.9	26.3	24.4	1002.2	1002.7
18.6	0935	2	18	52	WSW	W	30.1	29.2	26.1	26.1	1004.9	1004.9
19.6	0120	2	16	66	SW	W	26.2	25.9	24.8	24.8	1003.5	1003.5
19.6	1805	3	20	54	WSW	WNW	29.7	26.2	26.1	25.7	1002.4	1002.4
8.7	1930	2	20	66	WSW	WNW	26.3	25.0	25.1	24.6	996.5	996.5
8.7	0803	2	28	79	W	WNW	26.4	25.7	25.5	25.2	997.5	997.6
8.7	1245	2	28	81	WNW	WNW	26.0	25.5	25.5	25.4	997.6	997.6
14.7	2120	2	18	59	SW	SW	28.0	26.4	25.4	25.4	1000.3	1000.4
15.7	0645	2	13	52	WSW	W	26.3	26.3	25.1	25.1	1001.4	1001.4
19.7	1645	2	29	62	W	WNW	27.8	26.1	25.3	24.9	1004.0	1004.1
20.7	1430	2	36	76	W	WNW	27.9	25.8	25.3	25.3	1003.2	1003.3
20.7	1726	2	33	65	WNW	W	26.6	26.6	25.1	25.1	1002.7	1002.7
21.7	1107	2	26	62	WNW	W	27.2	27.2	25.3	25.3	1003.4	1003.4
22.7	1345	2	30	66	WNW	WNW	28.9	28.9	25.9	25.9	1001.7	1001.7
22.7	1730	2	22	59	WNW	NW	25.8	24.6	25.0	24.6	1000.7	1000.7
22.7	1928	2	28	59	WNW	WNW	26.5	26.5	25.3	25.3	1001.3	1001.3
2.8	0650	2	16	56	W	WNW	26.8	26.6	25.4	25.2	1003.1	1003.1
12.8	0805	2	22	55	WNW	WNW	25.8	25.8	24.8	24.8	1003.2	1003.2
12.8	1445	2	14	64	WNW	NW	26.7	26.6	24.7	24.4	1002.7	1002.8
20.9	1015	2	14	57	WNW	NW	26.4	26.3	25.0	24.5	1007.6	1007.6
					BOMBAY (COLABA)							
19.5	1845	2	32	75	N	ENE	30.8	27.3	27.4	25.9	1003.1	1003.1
29.5	0445	2	12	48	SSE	S	28.7	28.1	26.6	26.5	1006.0	1006.2
2.6	0959	1	19	39	W	W	32.1	31.1	27.7	27.5	1005.8	1005.8
10.6	1557	3	17	49	W	W	31.0	29.9	27.8	27.6	1001.8	1001.8
18.6	0931	3	26	52	WSW	WSW	30.3	29.8	26.4	25.9	1005.5	1005.6
18.6	2114	3	20	54	SW	WSW	28.5	26.5	25.4	24.9	1004.9	1005.0
19.6	0622	1	18	43	SSW	SSW	27.3	27.0	25.0	24.9	1004.1	1004.1
19.6	0735	2	26	57	SW	SW	27.8	26.0	25.2	24.6	1004.3	1004.4
19.6	1129	2	36	73	W	WNW	30.4	28.2	26.7	26.0	1004.3	1004.3
29.6	0925	1	17	41	E	W	28.0	25.1	26.0	24.7	1005.5	1005.8
7.7	0740	1	28	58	WSW	WSW	25.1	25.1	24.9	24.9	999.0	999.0
7.7	1510	2	21	66	SW	SW	27.3	26.1	26.2	25.5	996.5	996.5
7.7	2150	1	18	48	SSW	SSW	26.8	26.3	25.7	25.6	997.0	997.0
8.7	0100	1	27	54	WSW	SW	26.9	26.7	25.6	25.5	996.0	996.0
8.7	0610	1	28	54	SW	SW	26.1	26.1	25.6	25.6	996.0	996.0
8.7	0625	1	26	67	SW	SW	26.1	26.0	25.6	25.5	996.3	996.4
8.7	0705	2	35	74	SW	SW	26.0	26.0	25.4	25.3	996.5	996.7
8.7	1355	1	28	62	WSW	WSW	26.6	26.2	25.7	25.0	996.2	996.2
8.7	1415	2	28	74	WSW	WSW	26.6	25.9	25.6	25.0	996.4	996.5
					BOMBAY (COLABA) (CONTD.)							
8.7	1622	1	26	67	SW	SW	25.8	25.8	25.0	25.0	995.8	995.8
8.7	1915	1	28	50	W	W	25.8	25.8	25.2	25.2	996.7	996.7
8.7	1940	1	36	85	W	W	26.3	25.6	25.7	24.9	997.0	997.0
9.7	0545	1	27	65	SW	SW	27.5	27.0	25.7	25.2	997.8	997.9
9.7	0632	1	34	67	SW	SW	27.3	27.3	25.5	25.5	998.2	998.2
9.7	0810	1	38	76	SW	SW	26.6	26.6	25.1	25.1	998.9	998.9
9.7	1235	1	30	64	SW	SW	29.4	29.4	27.1	27.1	999.1	999.0
9.7	1350	1	28	54	SW	SW	29.8	29.2	26.9	26.8	998.9	998.8
9.7	1425	1	26	51	SW	SW	29.9	29.9	27.6	27.6	998.7	998.6
10.7	0245	1	26	52	SW	SW	27.9	27.9	26.6	26.6	999.6	999.5
10.7	0450	1	28	62	WSW	WSW	26.7	26.3	25.6	25.5	999.2	999.3
10.7	0805	1	32	64	W	W	27.9	26.9	26.4	26.2	1000.3	1000.4
10.7	1816	2	24	59	SW	SW	26.1	25.4	25.3	25.1	1000.0	1000.0
10.7	2220	2	18	64	SW	W	26.5	26.1	25.8	25.3	1000.7	1000.8
11.7	0310	2	36	67	W	W	26.6	26.4	25.9	25.8	997.6	997.7
11.7	0558	1	36	68	W	W	26.8	26.8	25.8	25.8	998.6	998.7
11.7	0614	1	36	63	W	W	26.8	26.8	25.9	25.9	998.6	998.6
11.7	0640	1	35	64	W	W	26.8	26.8	25.8	25.8	998.7	998.7
11.7	0859	2	36	66	WSW	WSW	26.5	26.5	25.8	25.8	999.1	999.1
11.7	1120	2	38	74	W	W	26.3	26.1	25.8	25.6	998.3	998.3
11.7	1205	2	36	67	W	W	26.1	25.9	25.5	25.3	998.2	998.2
11.7	1235	2	36	63	W	W	26.1	26.1	25.7	25.7	998.1	998.0
11.7	1245	2	38	65	W	W	26.1	26.1	25.7	25.7	997.8	997.8
11.7	1652	3	26	53	SW	WSW	26.6	26.6	26.1	26.1	997.0	997.0
11.7	2152	2	36	69	W	W	25.9	25.9	25.3	25.3	997.9	997.9
12.7	0752	3	26	64	W	SW	26.5	26.5	25.7	25.7	997.5	997.5
12.7	1415	2	26	54	W	W	25.6	25.6	25.3	25.3	996.3	996.3
12.7	2112	3	34	70	WSW	WSW	25.8	25.8	25.5	25.3	996.0	996.0
12.7	2240	1	36	65	W	W	26.1	26.0	25.4	25.3	995.9	995.9
13.7	0005	1	34	65	W	W	26.1	26.1	24.8	24.6	995.6	995.6
13.7	1146	2	30	65	W	SW	27.7	26.9	25.8	25.5	996.3	996.3
13.7	1152	2	38	70	WSW	WSW	27.0	26.5	25.5	25.2	996.4	996.4
13.7	1557	2	28	56	WSW	WSW	27.3	27.1	26.0	25.8	995.2	995.2
14.7	0206	1	25	59	SW	SW	27.2	26.1	25.9	25.4	996.5	996.5
15.7	0037	1	16	41	SW	SW	26.9	26.5	26.2	25.7	1001.6	1001.6
17.7	0217	1	15	43	W	W	27.4	26.7	25.6	25.4	1001.6	1001.6
18.7	0211	2	18	43	SW	SW	27.4	26.6	26.0	25.7	1003.3	1003.3
18.7	1959	1	19	39	SW	SW	28.3	28.3	26.3	26.3	1005.4	1005.4
19.7	0550	1	24	57	WSW	WSW	26.8	26.3	25.8	25.1	1004.9	1005.0
19.7	1445	3	24	54	WSW	WSW	29.7	26.2	26.4	25.5	1005.1	1005.2
19.7	1451	1	34	66	WSW	WSW	26.5	26.2	25.6	25.5	1005.2	1005.2
19.7	1705	1	27	56	W	W	26.0	25.8	25.4	25.4	1004.5	1004.5
19.7	1921	1	26	61	WSW	WSW	27.0	26.5	25.6	25.1	1004.9	1005.0
19.7	2100	1	27	50	WSW	WSW	27.0	26.8	25.6	25.4	1005.4	1005.5
19.7	2148	2	26	51	WSW	WSW	26.7	26.7	25.6	25.3	1005.6	1005.6
19.7	2159	1	28	53	WSW	WSW	26.6	26.6	25.3	25.3	1005.6	1005.6
20.7	1009	3	28	62	W	W	27.3	25.8	25.6	25.1	1004.9	1005.1
20.7	1415	1	28	52	W	W	27.8	27.8	25.6	25.4	1003.7	1003.7
20.7	2327	1	27	62	WSW	WSW	27.0	26.2	25.4	25.1	1004.6	1004.6
24.7	1340	1	28	52	W	W	29.5	29.5	27.0	27.0	1004.1	1004.1
24.7	2310	1	23	59	WSW	WSW	27.3	26.6	26.2	25.9	1004.7	1004.7
25.7	0246	1	26	50	W	W	27.0	26.9	26.0	25.8	1003.2	1003.2
25.7	1308	1	28	55	W	W	29.0	29.0	26.2	26.1	1003.5	1003.5
25.7	1503	1	27	60	W	W	28.9	28.7	26.3	25.8	1002.5	1002.5

Table VII-B - Squalls at 27 stations for the year 1962

Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall km.p.h.	Maximum speed in gust km.p.h.	Direction change From	Direction change To	Temperature change (°C) Dry Bulb Before	Dry Bulb After	Wet Bulb Before	Wet Bulb After	Pressure change mb. Before	Pressure change mb. After
					BOMBAY (COLABA) (CONTD.)							
26.7	0040	2	27	50	WSW	WSW	27.7	27.7	25.7	25.7	1003.3	1003.2
26.7	0315	2	26	51	WSW	WSW	27.6	27.2	25.7	25.7	1002.3	1002.3
30.7	1020	1	18	50	W	W	27.3	27.3	25.8	25.8	1007.5	1007.5
31.7	0412	1	22	56	W	W	27.0	26.6	25.1	25.1	1006.8	1006.8
2.8	1042	1	24	49	WSW	WSW	28.9	28.5	26.1	25.4	1004.3	1004.3
3.8	0250	1	24	51	WSW	WSW	27.4	27.3	25.2	24.2	1003.3	1003.3
3.8	1308	2	17	40	WSW	WSW	30.1	29.2	26.3	25.5	1004.4	1004.4
3.8	1530	4	23	50	WSW	WNW	26.5	26.9	25.3	24.8	1003.8	1003.8
11.8	1540	1	25	52	WSW	W	27.5	27.3	26.1	25.7	1000.8	1000.8
11.8	1915	3	25	54	WSW	WSW	26.3	26.3	25.5	25.3	1001.8	1001.8
12.8	0808	1	28	50	W	W	26.3	26.3	24.6	24.6	1003.8	1003.8
12.8	0920	1	24	56	W	W	26.5	26.5	24.7	24.6	1004.7	1004.7
12.8	1045	1	28	58	W	W	26.2	26.1	25.1	25.1	1004.7	1004.7
12.8	1148	1	24	58	W	W	25.3	25.3	24.5	24.5	1004.2	1004.3
13.8	0045	1	27	72	WSW	WSW	26.8	26.8	24.9	24.9	1003.0	1003.0
13.8	1204	1	36	70	WSW	WNW	26.1	25.6	24.9	24.5	1003.8	1003.8
13.8	1355	1	18	54	SW	W	25.6	25.6	25.1	23.9	1002.8	1002.8
13.8	1545	2	20	64	WSW	SW	25.2	25.2	24.8	24.0	1001.8	1001.9
13.8	2050	2	26	56	WNW	WNW	25.0	25.0	24.4	24.4	1002.6	1002.6
14.8	0105	1	24	54	WSW	WSW	25.0	25.0	24.6	24.4	1001.8	1001.8
14.8	0245	1	32	68	WSW	WSW	25.1	24.9	24.8	24.2	1000.8	1000.9
14.8	0445	2	25	60	SW	W	24.8	24.8	24.2	24.0	1001.2	1001.2
14.8	2012	1	25	52	SW	SW	25.5	25.5	24.7	24.7	1001.4	1001.4
15.8	0100	1	28	60	W	W	25.6	25.5	24.6	24.5	1001.4	1001.4
16.8	1120	1	15	44	WSW	WSW	27.9	27.9	25.5	25.5	1003.5	1003.5
18.8	2300	1	16	40	W	W	26.4	25.9	-	-	1010.0	1010.0
19.8	0045	1	14	48	W	W	25.8	25.6	-	-	1007.5	1007.5
19.8	0945	1	18	40	W	W	28.5	26.7	26.1	25.1	1009.5	1009.5
21.8	0850	1	16	40	W	WNW	26.2	25.8	25.3	25.2	1009.5	1009.5
10.9	0045	1	34	64	SW	SW	24.8	24.8	24.3	24.3	1000.1	1000.1
10.9	0735	1	27	52	WSW	WSW	25.4	25.4	24.3	24.3	1001.5	1001.5
10.9	0945	1	19	40	SW	SW	27.3	27.1	24.6	24.5	1002.5	1002.5
10.9	1705	1	15	46	SW	SW	27.3	26.6	25.4	25.2	1001.2	1001.2
12.9	1320	1	18	44	SSW	SW	29.3	27.3	26.6	25.5	1004.0	1004.0
14.9	1950	1	16	42	WSW	WNW	27.7	26.9	25.3	24.7	1005.9	1005.9
20.9	0450	1	24	52	WSW	WSW	25.0	24.3	24.4	23.9	1002.4	1002.4
20.9	0455	1	30	61	SW	SW	23.8	23.8	23.9	23.9	1002.4	1002.4
26.9	1400	10	14	48	NW	N	29.0	27.8	25.0	24.6	1008.2	1008.2
18.10	1755	2	16	44	NNW	NNE	28.6	28.5	26.3	25.8	1009.3	1009.3
18.10	1945	7	4	43	N	ESE	27.8	27.8	25.3	25.3	1010.4	1010.9
19.10	1800	1	17	46	N	ENE	28.4	28.4	26.0	26.0	1009.8	1009.8
					POONA							
13.3	1654	1	0	62	SW	SW	31.0	29.8	20.1	20.1	944.6	944.7
13.3	1721	1	5	57	SW	W	26.0	24.8	20.6	20.1	945.0	945.7
16.3	1820	1	2	67	SW	SE	31.7	25.9	21.0	20.3	946.8	947.2
16.3	1920	1	12	54	SE	SE	24.1	23.2	19.1	18.8	948.5	948.7
17.5	1925	1	20	75	E	E	31.0	29.0	24.3	23.8	942.1	942.3
19.5	1605	1	29	80	E	E	32.3	29.1	18.5	18.5	940.0	940.3
22.5	1505	3	23	84	S	S	33.7	32.1	25.1	24.0	940.4	941.0
22.5	1538	3	18	94	W	W	24.7	24.7	22.7	22.7	940.1	940.5
24.5	1715	1	7	73	N	N	28.3	27.5	23.5	23.1	939.0	939.0
27.5	1510	2	11	58	SE	SE	36.4	33.3	26.3	26.2	940.3	940.7
10.10	[illegible]	2	17	72	NE	NE	27.6	25.7	23.7	21.4	947.1	947.8
					NAGPUR (SONEGAON)							
17.2	2200	35	0	71	Calm	WNW	24.2	20.9	17.2	16.8	976.4	978.4
18.2	1950	20	10	70	NE	NW	22.5	21.6	16.9	16.6	977.8	977.8
12.3	1645	30	6	69	SE	N	29.0	23.4	19.2	18.4	973.7	975.7
18.3	1655	25	16	73	NNW	NW	35.5	31.0	20.4	19.4	970.8	971.0
18.3	2250	15	4	65	WSW	W	28.2	24.0	18.7	18.3	974.3	975.5
19.3	1820	10	20	70	W	W	27.9	24.7	19.7	19.5	975.4	975.5
20.3	0045	25	6	53	NW	WNW	24.9	24.2	19.0	18.5	976.0	976.5
21.3	0550	10	6	54	NW	NW	19.8	20.2	19.0	18.9	975.8	976.9
23.3	2015	10	15	67	S	S	30.2	26.0	19.7	19.3	973.5	973.7
12.4	1940	20	4	79	WNW	NW	27.9	25.5	20.7	20.1	973.6	974.2
14.4	1745	15	10	92	WSW	NW	33.6	23.8	22.3	20.2	971.4	973.0
17.4	1515	5	14	52	NW	WNW	32.8	27.7	20.2	19.7	972.9	972.7
17.4	1715	5	24	61	NW	WNW	29.8	28.4	20.0	19.2	972.7	972.7
21.4	1345	3	0	54	Calm	N	39.9	39.9	20.4	20.4	973.0	971.7
27.4	2020	7	12	63	NW	NE	36.6	36.4	20.2	20.2	968.3	968.7
5.5	1525	2	5	44	SW	NW	42.0	41.3	21.1	21.0	965.7	965.7
6.5	2350	2	0	47	Calm	W	28.8	35.0	19.4	19.7	972.0	971.9
7.5	1740	15	6	82	S	E	37.5	28.6	21.5	20.0	968.0	969.0
7.5	1825	10	8	64	S	SSE	31.8	27.0	21.4	20.6	968.9	969.0
9.5	1638	7	4	66	NW	W	33.6	28.1	20.9	19.9	966.6	966.8
9.5	1650	8	14	61	W	E	33.1	30.3	20.0	19.9	966.8	966.3
9.5	1724	8	14	54	WSW	SW	33.1	33.1	20.0	20.0	966.3	966.3
10.5	1808	20	14	76	NW	NW	33.0	27.8	19.9	18.8	968.4	970.0
18.5	1721	45	0	75	Calm	NW	39.1	28.5	23.7	23.0	964.1	966.1
20.5	1808	18	10	99	SW	ESE	37.2	25.2	24.7	21.8	965.9	970.0
21.5	1810	40	4	68	SE	NE	37.5	28.0	24.4	23.2	966.0	966.9
23.5	1445	13	6	64	NW	NW	40.5	35.7	23.2	22.8	964.7	964.6
24.5	1550	5	34	70	NNE	NE	37.1	36.0	23.0	23.0	962.4	962.4
25.5	1645	7	26	58	WSW	WSW	38.2	34.1	22.4	22.1	961.3	961.3
29.5	1648	10	12	64	NW	NE	41.5	36.0	24.4	24.0	965.2	965.3
29.5	1715	15	20	64	NNE	NNE	33.7	27.0	24.0	23.1	966.1	966.7
2.6	1550	4	10	67	SSW	SW	28.3	26.2	23.6	22.8	963.6	963.9
5.6	0010	15	0	62	Calm	E	32.2	30.9	22.6	23.0	964.6	964.8
5.6	1645	20	14	73	WNW	NE	35.0	25.3	24.3	23.2	962.2	963.0
7.6	2042	4	18	60	NW	NNE	35.6	28.8	23.6	23.3	962.5	963.2
11.6	1345	10	16	66	SW	WSW	36.2	33.0	25.9	24.8	963.0	963.0
14.6	1905	10	10	50	NNE	NNW	26.4	26.3	23.2	23.2	965.5	966.1
15.6	1420	10	14	51	N	WNW	35.0	31.7	24.7	23.4	967.9	967.9
17.6	1545	10	20	62	WNW	WNW	35.6	30.1	22.7	22.4	964.6	964.7
17.6	1615	13	0	64	Calm	WNW	30.2	27.1	23.0	22.0	964.9	965.0
21.6	1540	5	16	48	N	N	30.4	26.8	24.2	24.0	966.4	966.7
29.6	1635	20	0	54	Calm	W	34.2	32.8	24.5	24.1	964.0	964.1
30.6	1530	5	10	56	NW	WNW	33.1	30.1	25.3	24.4	964.4	964.1
6.7	1500	20	0	66	Calm	SSW	35.0	31.7	26.0	25.8	962.0	962.0
6.7	1654	5	18	56	WSW	NW	32.1	28.0	25.5	24.5	962.4	963.2
11.7	2000	20	16	78	NW	WNW	29.1	22.9	25.3	22.9	959.8	961.3
11.7	2120	5	2	43	ENE	E	24.4	24.3	23.5	23.4	960.8	961.7
18.7	1540	8	20	73	WSW	W	28.1	26.7	24.2	24.2	966.4	966.4
19.7	1722	8	22	69	W	NW	30.6	25.0	24.4	24.2	965.2	965.6
21.7	2045	5	8	50	WNW	NW	27.2	24.6	24.2	23.7	963.9	964.9
19.8	1415	5	14	46	WNW	NW	28.8	25.0	23.9	23.2	971.2	971.2
3.9	1810	10	4	54	SW	NE	26.6	21.8	25.5	21.4	965.8	967.2

Table VII-B - Squalls at 27 stations for the year 1962

Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall km.p.h.	Maximum speed in gust km.p.h.	Direction change From	Direction change To	Temperature change (°C) Dry Bulb Before	Dry Bulb After	Wet Bulb Before	Wet Bulb After	Pressure change mb. Before	Pressure change mb. After
					HYDERABAD (BEGAMPET)							
[illegible].2	1[illegible]00	3	3	45	SSW	NNE	29.4	22.3	18.9	18.4	949.6	949.6
[illegible].2	1[illegible]30	5	27	54	N	NNE	21.6	20.1	17.9	17.9	950.0	951.2
[illegible].2	1600	5	15	53	S	ESE	23.5	16.7	17.4	17.4	949.6	950.4
25.2	0610	5	2	43	SSE	WNW	21.7	21.3	17.0	16.9	945.9	947.3
21.3	1440	10	20	106	SE	NW	31.2	17.5	21.4	17.3	946.1	950.2
8.4	1610	10	5	46	ESE	NNE	32.7	29.2	21.7	21.0	944.7	944.9
10.4	1635	3	8	42	SW	SE	35.0	32.5	21.5	20.8	944.8	946.1
10.4	1733	5	40	76	SSW	S	25.0	22.0	20.8	20.2	945.8	946.1
15.4	0105	7	20	52	NW	W	21.0	19.2	18.8	18.6	951.9	952.3
2.5	1658	2	10	52	NNW	N	36.0	29.5	22.9	23.0	941.9	942.4
3.5	1720	5	18	50	E	NE	37.5	35.1	23.4	23.1	942.7	942.9
24.6	1339	4	12	53	NW	SW	33.3	31.0	22.7	22.7	945.1	945.1
24.6	1500	3	16	54	WNW	W	27.0	26.5	22.7	22.2	944.3	944.3
[illegible].7	1708	3	24	60	WSW	W	27.5	25.0	23.1	22.0	940.1	940.2
25.7	1630	3	12	44	WSW	WNW	26.4	25.3	23.1	23.0	940.3	940.7
24.7	1857	6	16	48	WSW	WSW	28.7	26.8	23.1	22.5	942.0	942.2
24.7	2055	12	18	55	NW	NNW	24.6	22.8	22.6	22.0	944.5	944.5
28.7	1943	4	28	69	W	W	29.0	23.3	22.6	21.4	943.1	943.1
29.7	1610	4	17	48	NW	NW	29.2	27.8	22.8	22.8	942.5	942.5
1.8	1905	12	16	62	W	NW	25.5	22.4	21.7	21.7	941.8	942.3
5.8	1530	5	20	52	NW	N	29.5	25.3	23.6	22.3	941.2	941.4
5.8	1720	5	17	69	WNW	NNW	26.8	21.2	23.0	21.0	941.2	942.2
2.9	0535	2	11	41	SW	SW	25.0	22.5	24.1	22.3	946.3	946.5
13.9	1622	2	26	59	W	W	26.2	25.7	21.1	20.6	942.6	942.7
19.10	1420	2	14	47	NW	NE	27.5	26.0	22.2	21.9	950.3	950.4
19.10	1435	2	26	51	NE	ESE	23.1	22.7	21.5	21.3	950.7	950.7
4.12	0330	5	16	47	S	SW	21.9	20.1	21.1	20.0	950.2	950.3
					MADRAS (MINAMBAKKAM)							
21.5	1503	5	8	45	N	NNW	-	-	-	-	1001.8	1001.8
2.6	1832	3	19	46	WNW	NW	29.5	27.3	26.0	26.0	1002.1	1002.2
3.6	1830	2	28	61	NW	NE	25.3	24.9	24.6	24.4	1001.8	1002.0
12.6	2020	8	26	60	N	NW	28.4	25.4	26.7	24.1	1004.3	1004.5
13.6	1822	3	0	55	NNW	NNE	26.4	26.4	26.2	25.0	1002.3	1003.1
17.6	1840	3	20	50	WNW	NW	30.8	29.8	27.7	26.5	1001.7	1001.8
2.7	2245	2	27	63	NW	WNW	28.5	27.9	24.3	23.9	1004.0	1004.1
7.7	1802	2	18	62	NW	WNW	28.1	25.0	24.7	24.4	1000.0	1000.5
7.7	1815	2	34	74	WNW	W	24.7	24.6	24.1	24.1	1000.1	1000.3
10.7	1645	5	18	53	WSW	WNW	32.7	27.7	25.7	25.6	999.6	999.7
11.7	1745	5	20	71	WNW	NW	33.3	27.9	25.0	25.0	-	-
11.7	1840	5	20	65	WSW	WNW	25.3	25.2	24.5	24.4	-	-
22.7	1815	5	0	46	NW	WNW	28.5	26.5	25.3	24.9	1001.4	1001.6
4.8	1723	2	12	42	N	N	33.9	33.8	19.7	19.6	1001.8	1002.0
4.8	1730	5	20	55	NE	E	32.5	32.0	24.5	24.3	1000.9	1001.0
5.8	2310	3	10	45	NW	NW	26.8	26.7	25.5	25.2	1003.5	1003.5
6.8	1308	2	22	57	WNW	NNW	33.2	29.2	25.5	25.0	1000.0	1000.1
6.8	1702	5	8	62	SW	NW	27.0	25.0	24.9	24.1	999.8	999.9
7.8	1710	10	24	67	NW	N	32.9	26.9	24.5	24.4	998.8	998.9
18.8	0052	5	28	60	WNW	WSW	24.2	23.4	23.3	23.0	1007.8	1007.9
5.9	0358	2	10	40	WSW	N	27.1	26.4	26.8	26.0	1000.5	1000.7
6.9	2200	5	14	62	SW	NW	27.6	27.6	25.7	25.6	1001.8	1002.3
9.9	2150	7	24	54	WNW	NW	28.7	25.1	26.8	25.1	1002.5	1003.2
13.9	1610	5	6	68	SE	NW	29.7	23.4	25.9	23.3	1001.8	1003.0
15.9	1658	1	12	46	WNW	W	30.2	30.2	25.9	25.8	1000.0	1000.1
					MADRAS (MINAMBAKKAM) (CONTD.)							
24.9	0032	3	18	58	WSW	WNW	27.5	26.5	25.0	24.1	1006.2	1006.2
25.9	2212	1	8	45	WNW	WNW	28.7	27.0	26.0	25.0	1007.8	1008.0
27.9	1625	8	20	58	NNW	NW	28.7	26.7	24.9	24.5	1004.4	1004.5
					BANGALORE (CENTRAL OBSERVATORY)							
23.3	1628	2	28	56	NNE	NNW	29.9	27.4	21.5	20.7	905.9	906.2
11.4	1720	2	14	42	S	S	24.6	24.0	21.1	20.6	905.0	905.3
18.4	1650	2	20	66	E	E	26.8	24.8	20.7	20.2	908.0	908.2
6.5	1712	2	16	56	SE	S	31.7	29.2	21.4	21.1	904.9	905.7
4.6	1836	4	0	68	SE	NW	21.4	20.9	19.7	19.2	904.9	905.1
14.6	1430	3	20	58	SW	SW	28.5	26.5	21.7	21.4	904.1	904.2
3.7	1920	2	20	56	SW	SW	21.5	20.4	19.5	19.3	904.4	904.7
7.7	1757	6	26	82	W	WNW	22.5	20.5	20.5	19.6	903.5	904.1
1.8	1625	2	16	50	SW	W	24.5	22.6	20.4	20.3	904.7	904.8
6.8	1438	2	14	66	WNW	NW	22.0	20.7	20.6	20.0	903.9	904.1
31.8	0432	2	12	46	WNW	NW	21.6	20.9	20.6	20.1	907.0	907.0
6.10	1645	1	10	40	NE	SSW	24.3	22.5	21.7	21.3	905.6	905.8
					BANGALORE (AERODROME)							
23.3	1756	2	13	48	E	N	26.6	23.3	20.6	20.3	908.9	909.3
5.4	1650	3	13	50	SE	E	29.8	29.0	21.5	21.4	909.1	909.5
12.4	1310	2	24	69	SSE	SE	22.7	22.2	22.2	22.0	910.6	910.8
17.4	1745	4	25	60	SE	SSE	26.2	21.6	21.0	19.8	910.3	910.8
18.4	1655	3	18	50	E	SE	25.7	24.7	21.1	20.9	910.4	910.8
29.4	1800	2	16	43	ENE	E	29.8	29.1	21.3	21.1	907.8	908.1
6.5	1720	3	40	79	SE	ESE	30.3	25.6	22.6	20.7	908.1	908.5
8.5	2220	4	20	63	E	S	27.2	24.8	21.0	20.7	910.1	910.1
8.5	2245	2	20	83	NW	N	24.8	17.5	20.7	-	910.1	912.3
29.5	1855	1	0	44	WNW	W	30.5	27.5	22.4	22.2	908.2	908.4
26.6	1840	2	18	43	WSW	WSW	27.0	27.0	21.7	21.7	906.1	906.3
27.6	1835	4	14	41	W	W	27.9	25.7	20.9	20.8	907.5	907.8
3.7	1945	3	25	58	SW	SW	21.4	21.3	19.5	19.2	906.2	906.4
20.7	1810	3	18	44	WNW	WNW	25.1	23.1	20.6	20.4	907.9	908.2
6.8	1213	2	18	52	W	W	22.4	21.6	20.6	20.3	908.1	908.2
6.8	1510	3	20	59	W	W	22.7	20.2	20.7	19.7	906.1	906.2

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
PORT BLAIR																															
Jan.	24.0	23.9	23.8	23.8	23.8	23.6	24.2	25.4	26.8	27.5	27.8	28.2	28.3	28.0	27.6	27.0	26.2	25.4	25.2	25.0	24.9	24.8	24.7	24.2	25.6	29.0	23.4	30.7	21	18.4	15
Feb.	24.0	23.8	23.6	23.4	23.3	23.1	23.8	25.9	27.8	28.6	29.0	29.6	29.7	29.6	29.2	28.6	27.4	26.0	25.6	25.3	25.0	24.8	24.4	24.0	26.1	30.0	23.0	31.0	21	19.0	27
Mar.	24.2	23.8	23.6	23.4	23.3	23.0	24.0	26.7	29.4	30.2	30.8	31.1	31.2	31.2	31.0	30.2	29.0	27.6	26.8	26.4	26.0	25.6	25.2	24.6	27.0	31.6	22.8	32.8	27	20.3	1
Apr.	25.4	25.2	24.9	24.8	24.8	24.8	26.3	28.7	30.7	31.3	31.9	31.8	31.5	31.2	30.7	30.3	29.5	28.5	28.1	27.6	27.2	26.9	26.4	25.7	28.1	32.5	24.5	33.5	9,18	23.2	8
May.	25.6	25.6	25.6	25.6	25.4	25.4	26.2	27.6	28.6	29.0	29.0	29.4	29.2	29.0	28.8	28.4	27.8	27.3	26.8	26.6	26.4	26.2	26.2	25.8	27.1	30.2	25.0	32.9	7	23.5	4
Jun.	26.0	25.7	25.6	25.6	25.6	25.6	26.0	26.6	27.4	27.8	28.0	28.6	28.6	28.6	28.4	28.0	27.6	27.0	27.0	26.8	26.6	26.4	26.2	26.0	26.9	29.0	24.8	30.5	7	21.7	18
Jul.	25.8	25.8	25.8	25.7	25.7	25.6	26.0	26.5	27.4	27.5	27.8	27.6	27.6	27.4	27.2	26.9	26.7	26.2	26.0	26.0	26.0	26.0	25.8	25.8	26.6	28.3	24.9	29.7	16	22.4	6
Aug.	24.8	24.6	24.6	24.6	24.6	24.8	25.2	26.0	27.2	27.4	27.6	27.6	27.5	27.6	27.2	27.2	26.6	26.0	25.8	25.8	25.5	25.4	25.2	24.8	26.0	28.4	23.8	30.1	31	22.1	7
Sep.	24.8	24.8	24.8	24.6	24.5	24.6	25.2	25.8	26.6	26.8	27.0	27.0	27.1	26.8	26.7	26.3	25.9	25.6	25.4	25.2	25.2	25.0	25.0	24.8	25.6	28.0	24.0	30.0	1	22.6	23
Oct.	25.0	24.8	24.8	24.6	24.6	24.6	25.4	27.0	28.5	29.0	29.2	29.2	28.8	28.9	28.2	27.8	27.2	26.5	26.2	25.9	25.8	25.6	25.4	25.2	26.6	29.8	24.2	31.5	19	23.1	4,18,24
Nov.	24.5	24.3	24.0	23.8	23.8	23.8	25.2	27.2	29.0	29.6	29.8	30.0	30.0	29.6	29.2	28.2	26.8	26.0	25.8	25.6	25.4	25.0	24.8	24.6	26.5	30.6	23.4	31.4	21	20.9	15
Dec.	24.1	24.0	23.8	23.8	23.6	23.6	24.3	26.0	27.4	28.0	28.4	28.6	28.6	28.3	27.6	26.8	25.8	25.1	25.0	24.8	24.8	24.6	24.4	24.2	25.7	29.0	23.0	30.5	21	20.0	28
Year	24.8	24.7	24.6	24.5	24.4	24.4	25.2	26.6	27.2	28.5	28.6	29.1	29.0	28.9	28.5	27.9	27.2	26.4	26.1	25.9	25.7	25.5	25.3	25.0	26.5	29.7	23.9	33.5	9,18/IV	18.4	15/I
DIBRUGARH (MOHANBARI)																															
Jan.$	10.2	10.0	9.7	9.6	9.4	9.3	10.5	13.2	15.4	17.1	18.7	19.7	20.3	20.7	20.5	19.2	16.5	14.4	13.2	12.3	11.8	11.3	10.8	10.6	13.9	21.2	8.7	24.6	26	5.0	4
Feb.$	14.3	14.1	13.8	13.6	13.4	13.2	14.2	16.3	18.6	20.3	21.6	22.7	23.3	23.5	23.5	22.9	21.2	18.8	17.4	16.5	15.9	15.5	15.1	14.6	17.7	24.3	12.8	28.2	21	8.8	1
Mar.	17.3	17.0	16.7	16.4	16.3	16.2	17.3	19.1	21.0	22.5	23.9	24.9	25.6	25.8	25.8	25.3	23.7	21.8	20.7	19.9	19.3	18.8	18.4	17.9	20.5	26.1	15.9	30.6	22	11.3	12
Apr.$	21.1	20.8	20.6	20.4	20.2	20.4	21.6	23.[illegible]	24.8	25.8	26.9	27.7	28.2	28.4	28.1	27.5	26.5	24.9	23.8	23.2	22.6	22.1	21.7	21.3	23.8	28.7	19.9	33.7	25	16.8	7
May.$	22.0	21.8	21.6	21.5	21.5	21.8	22.5	23.3	24.2	24.7	25.4	25.7	25.9	25.9	26.1	25.9	25.3	24.4	23.8	23.3	22.9	22.7	22.5	22.1	23.7	26.6	21.2	33.9	24	19.0	7
Jun.$	24.8	24.6	24.5	24.4	24.4	24.7	25.2	[illegible]	26.8	27.2	27.7	28.1	28.5	28.8	28.8	28.7	28.4	27.5	26.8	26.3	26.0	25.6	25.4	25.1	26.5	29.5	24.1	34.1	5	22.2	11
Jul.	26.5	26.3	26.2	26.1	26.0	26.3	26.7	27.4	28.5	28.9	29.5	30.3	30.4	30.5	30.6	30.6	30.3	29.5	28.6	28.1	27.6	27.3	27.1	26.8	28.1	31.4	25.7	34.1	9	24.0	1
Aug.$	25.7	25.6	25.5	25.3	25.3	25.3	25.7	26.2	27.1	27.4	27.7	28.1	28.5	29.0	29.1	29.0	28.5	27.7	27.1	26.8	26.6	26.2	26.0	25.8	26.9	29.3	25.1	33.8	4	23.1	19
Sep.	25.5	25.5	25.4	25.2	25.1	25.2	25.7	26.5	27.5	28.0	28.6	29.2	29.7	30.1	30.2	30.0	29.3	28.1	27.4	26.8	26.4	26.2	26.0	25.7	27.2	30.6	24.7	33.4	30	23.0	14
Oct.	21.1	20.9	20.7	20.6	20.4	20.6	21.8	23.3	24.8	26.0	27.0	27.7	28.2	28.4	28.3	28.0	26.6	25.6	23.5	22.7	22.3	21.9	21.5	21.0	23.8	28.6	20.2	31.1	1	16.3	24,26
Nov.$	16.9	16.8	16.7	16.6	16.5	16.4	17.1	19.0	20.6	21.9	22.9	23.7	24.2	24.2	24.0	23.1	21.4	19.7	19.0	18.4	18.0	17.7	17.3	16.9	19.5	24.5	15.9	27.0	10,12	12.2	28
Dec.$	12.3	12.4	12.3	12.1	11.9	11.7	12.6	15.5	17.7	19.5	20.8	21.7	22.2	22.3	22.0	20.7	18.3	16.4	15.3	14.4	13.9	13.5	13.0	12.3	15.9	22.7	11.2	25.5	5	6.1	28
Year	19.8	19.7	19.5	19.3	19.2	19.3	20.1	21.5	23.1	24.1	25.1	25.8	26.3	26.5	26.4	25.9	24.7	23.2	22.2	21.5	21.1	20.7	20.4	20.0	22.3	27.0	18.8	34.1	5/VI, 9/VII	5.0	4/I
JORHAT																															
Jan.$	11.4	11.0	10.6	10.3	10.1	9.9	9.9	11.1	14.8	16.2	17.6	19.2	20.1	20.4	20.4	20.2	19.1	17.0	15.5	14.6	13.7	13.0	12.5	11.8	14.6	20.6	9.7	27.6	2	4.3	4
Feb.$	15.6	15.3	14.9	14.6	14.3	14.1	14.2	15.2	18.0	19.2	20.9	22.1	22.7	23.1	23.3	23.3	22.5	20.6	19.6	18.6	18.0	17.4	16.9	16.0	18.3	23.5	14.1	28.1	21	10.3	1
Mar.$	18.9	18.6	18.1	17.7	17.4	17.1	17.3	18.7	22.2	23.2	24.5	25.7	26.1	26.6	26.7	26.5	25.7	24.1	23.2	22.2	21.6	21.0	20.3	19.4	21.8	27.0	17.1	32.8	31	10.8	9
Apr.$	22.5	22.4	22.3	22.1	21.8	21.[illegible]	22.4	23.6	24.6	25.6	26.8	27.2	28.3	28.4	28.[illegible]	28.4	27.8	26.6	25.9	25.4	24.9	24.4	24.0	22.7	25.0	29.2	21.7	33.7	26	18.0	8
May.$	23.4	23.3	23.0	22.9	22.8	22.8	23.2	23.9	24.[illegible]	25.5	25.5	25.[illegible]	26.2	26.4	26.5	27.[illegible]	26.2	25.6	25.4	25.1	24.7	24.5	24.2	23.7	24.7	26.9	22.5	31.9	24	20.6	17
Jun.$	27.0	26.9	26.9	26.7	26.7	26.7	26.9	27.[illegible]	27.9	28.6	28.9	29.3	29.6	29.8	29.9	29.9	29.9	29.[illegible]	28.8	28.7	28.4	28.1	27.9	27.5	28.2	30.4	25.9	33.9	5	23.5	1
Jul.$	29.[illegible]	29.1	28.8	28.9	28.7	28.7	28.8	29.1	29.6	30.6	31.0	31.4	31.5	31.4	31.7	31.[illegible]	31.8	31.8	31.2	31.1	31.0	30.3	29.9	29.1	30.5	32.8	27.4	35.6	11,12	23.3	11
Aug.$	26.7	26.5	26.5	26.5	26.4	26.3	26.3	26.8	27.2	27.3	27.7	28.5	28.8	29.0	28.8	28.2	28.9	28.4	28.3	28.0	27.9	27.8	27.7	26.8	27.6	29.5	26.0	32.2	3,21,22	23.3	13,14
Sep.$	27.7	27.1	27.0	26.9	26.8	26.7	27.3	27.8	28.2	29.2	29.2	29.3	29.2	30.2	30.3	30.3	29.7	29.7	29.6	29.4	29.1	29.1	28.8	28.1	28.6	30.9	26.5	36.7	6	21.1	6
Oct.$	24.8	24.7	24.5	24.5	24.3	24.3	24.5	25.[illegible]	26.8	28.3	28.9	29.5	29.8	30.0	29.9	29.6	29.0	27.6	27.5	27.2	26.9	26.6	26.3	25.2	26.9	30.1	23.7	34.2	4	18.3	27
Nov.$	20.5	20.4	20.3	20.3	20.2	20.2	20.3	21.2	22.9	25.0	25.8	26.8	27.6	27.5	27.4	26.8	25.7	24.3	24.0	23.6	23.1	22.7	22.5	20.6	23.3	27.6	19.3	31.4	12	16.1	16
Dec.*																															
Year																															

* Data not available. $ Break in record.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
GAUHATI (BORJOR AERODROME)																															
Jan.	11.5	11.1	10.7	10.3	10.0	9.7	10.0	12.6	15.3	17.6	19.3	20.6	21.4	21.8	21.7	21.2	18.7	16.3	15.1	14.3	13.6	13.0	12.5	12.0	15.0	22.1	9.2	24.9	24	7.0	5
Feb.	15.1	14.8	14.5	14.1	13.8	13.6	14.2	16.7	19.2	21.3	22.8	24.1	24.6	25.0	25.1	24.8	23.6	20.6	18.9	17.9	17.3	16.8	16.2	15.3	18.9	25.4	13.3	28.5	22	9.1	1
Mar.	18.6	18.1	17.6	17.0	16.7	16.3	17.8	21.1	23.8	26.0	27.8	28.9	29.9	29.9	30.1	29.8	27.7	25.9	24.1	22.8	21.5	20.8	19.9	19.4	22.9	30.7	16.1	37.9	31	11.7	9
Apr.	23.9	23.5	23.1	22.7	22.5	22.4	23.6	25.5	27.5	28.6	29.7	30.2	31.2	30.6	30.6	30.6	29.4	27.6	27.6	26.7	26.0	25.6	24.7	24.3	26.6	32.2	21.8	37.7	3	17.7	5
May.	23.1	22.9	22.9	22.8	22.6	22.7	23.4	24.3	25.9	26.1	26.7	27.3	27.8	28.3	28.4	28.3	27.8	26.9	26.1	25.3	24.8	24.4	23.6	23.3	24.7	29.0	22.0	33.4	25	20.1	7
Jun.	26.1	26.0	25.8	25.7	25.6	25.9	26.3	27.0	27.7	28.2	28.7	29.2	29.3	28.9	28.6	28.5	28.3	28.0	27.6	27.4	27.1	26.9	26.6	26.4	27.3	30.5	25.5	33.8	18	23.4	29
Jul.	27.7	27.6	27.3	27.2	27.2	27.3	28.1	28.9	29.6	30.0	30.4	30.9	31.2	31.2	31.0	30.8	30.4	29.8	29.2	28.9	28.6	28.4	28.3	27.9	29.1	31.8	26.8	34.4	14	23.9	14
Aug.	26.7	26.6	26.5	26.4	26.4	26.5	26.9	27.5	28.1	28.5	28.9	29.4	29.4	29.0	28.3	28.1	28.1	27.9	27.7	27.5	27.3	27.1	27.0	26.9	27.6	29.9	26.2	32.8	5	25.0	20
Sep.	26.7	26.6	26.5	26.3	26.2	26.2	27.1	28.4	29.5	29.9	30.4	30.9	31.2	31.1	30.5	30.2	29.4	28.6	28.2	27.9	27.7	27.4	27.1	26.7	28.3	31.6	26.0	33.1	28	24.2	23
Oct.	23.1	22.8	22.6	22.4	22.2	22.3	23.5	25.1	26.1	27.0	27.7	28.5	28.8	29.1	28.9	28.4	27.1	25.8	25.1	24.6	24.1	23.8	23.5	23.1	25.2	29.2	21.9	31.9	5	18.6	31
Nov.	17.9	17.7	17.4	17.1	16.9	16.7	18.2	20.0	22.4	23.9	25.0	26.0	26.4	26.5	26.5	25.5	23.2	21.5	20.6	20.0	19.8	19.1	18.7	18.1	21.0	26.9	16.5	29.8	5	12.5	26
Dec.	14.4	14.1	13.7	13.4	13.2	12.9	13.6	16.6	18.6	20.7	22.1	23.0	23.6	23.8	23.6	22.9	20.5	18.4	17.5	16.8	16.3	15.7	15.2	14.5	17.7	24.0	12.7	26.9	7	9.6	27
Year	21.2	21.0	20.7	20.5	20.3	20.2	21.1	22.8	24.5	25.7	26.6	27.4	27.9	27.9	27.8	27.4	26.2	24.8	24.0	23.3	22.8	22.4	21.9	21.5	23.8	28.6	19.8	37.9	31/III	7.0	5/I
IMPHAL																															
Jan.*																															
Feb.*																															
Mar.*																															
Apr.*																															
May.*																															
Jun.*																															
Jul.	23.3	23.2	23.1	23.0	23.0	23.2	23.9	24.9	26.6	27.0	27.5	28.2	28.2	28.5	28.2	27.9	27.3	26.4	25.6	25.1	24.5	24.2	23.9	23.6	25.4	29.2	22.6	31.4	12	21.1	17
Aug.	22.8	22.7	22.6	22.5	22.4	22.5	23.1	23.8	25.0	25.4	25.9	26.2	26.4	26.6	26.3	26.1	25.5	24.5	24.2	23.9	23.7	23.5	23.2	23.0	24.2	27.4	22.1	29.8	31	20.2	19
Sep.	22.3	22.1	21.9	21.8	21.8	22.1	23.1	24.5	26.1	27.0	28.0	28.5	29.0	29.1	29.0	28.1	26.8	25.5	24.7	24.2	23.7	23.2	22.8	22.4	24.9	29.9	21.5	31.4	18	19.9	9
Oct.	18.8	18.6	18.4	18.3	18.1	18.4	19.5	21.3	23.1	24.4	25.5	26.4	27.0	27.1	26.9	26.1	23.7	22.4	21.6	20.8	20.3	19.7	19.2	18.8	21.9	27.6	17.8	31.0	4	13.6	22
Nov.	11.3	10.8	10.5	10.2	10.1	10.2	11.4	13.4	15.7	18.1	20.3	21.9	22.9	23.3	23.2	22.2	18.2	16.7	15.7	14.4	13.4	12.6	12.1	11.5	15.4	23.6	9.8	24.8	4	6.0	30
Dec.	7.2	6.7	6.2	6.0	5.8	5.7	7.0	9.6	12.4	14.7	17.0	18.8	20.2	20.6	20.6	19.4	15.7	13.7	12.2	10.6	9.6	8.8	8.1	7.6	11.9	21.1	5.3	23.9	7	1.6	28
Year																															
AGARTALA																															
Jan.	11.3	10.8	10.4	10.0	9.7	9.4	10.3	14.0	18.3	21.0	22.3	23.6	23.9	24.2	24.0	23.1	20.9	18.3	16.9	15.2	14.5	13.4	12.7	12.2	16.2	24.9	9.4	29.4	26	4.9	17
Feb.	16.2	15.8	15.4	15.0	14.8	14.5	15.6	18.7	22.2	24.5	26.0	26.6	27.9	28.1	27.7	27.1	25.6	23.2	21.2	19.9	18.9	18.1	17.5	16.9	20.7	28.7	14.5	31.8	17	9.7	2
Mar.	20.5	19.7	19.3	18.9	18.4	18.3	20.6	24.4	28.0	30.3	31.6	32.6	33.3	33.7	33.4	33.1	31.9	28.6	26.4	24.8	23.6	22.7	22.0	21.3	25.7	34.1	18.0	39.6	31	13.4	14
Apr.	24.5	24.3	24.1	24.0	23.8	24.0	25.4	27.0	29.0	30.3	31.7	32.6	32.8	32.8	32.4	31.0	30.0	28.4	27.1	26.3	25.9	25.4	25.1	24.6	27.6	33.9	22.7	37.4	2	16.9	2
May.	25.0	24.7	24.6	24.5	24.5	24.9	26.0	27.6	28.5	29.4	29.9	30.8	31.0	31.3	31.0	30.4	29.9	28.9	27.7	27.1	26.3	25.7	25.1	25.1	27.4	32.1	23.5	36.0	24	19.0	1
Jun.	25.8	25.8	25.7	25.7	25.6	25.8	26.3	27.3	27.8	28.4	29.0	29.6	29.6	29.7	29.5	28.9	28.1	27.5	27.1	26.8	26.6	26.4	26.3	25.9	27.3	30.3	25.1	33.7	4	22.9	12
Jul.	26.6	26.4	26.3	26.2	26.2	26.5	27.3	28.3	29.2	30.1	30.5	31.0	30.9	30.9	30.6	30.2	29.7	29.0	28.3	27.9	27.6	27.5	27.0	26.6	28.4	31.9	25.9	35.6	14	24.8	11
Aug.	25.9	25.8	25.7	25.7	25.6	25.7	26.7	27.4	28.2	28.4	29.4	29.8	29.3	29.4	29.0	28.6	28.1	27.4	27.1	26.7	26.5	26.4	26.3	26.0	27.3	30.7	25.3	33.1	12	23.1	20
Sep.	26.0	25.9	25.8	25.7	25.6	25.8	26.8	26.2	28.1	29.8	30.5	31.0	31.4	31.1	30.6	30.3	29.4	28.4	27.8	27.4	27.0	26.8	26.5	26.2	27.8	31.7	25.3	35.1	8	24.0	30
Oct.	23.1	22.9	22.7	22.5	22.5	22.7	24.4	26.3	27.7	28.3	29.1	29.5	29.4	29.3	29.1	28.5	26.4	25.2	25.4	24.7	24.2	23.8	23.5	23.1	25.6	29.1	21.4	32.6	5	18.5	19
Nov.	16.9	16.5	16.3	16.0	15.8	15.9	18.3	22.1	24.6	25.9	26.9	27.4	27.6	27.6	27.2	26.2	24.0	22.0	20.7	19.7	18.9	18.1	17.6	17.1	21.2	28.2	15.6	30.2	2	11.0	27
Dec.	13.4	12.6	12.1	11.8	11.5	11.2	12.7	16.2	19.9	22.0	23.4	24.2	24.7	24.9	24.6	23.8	21.4	19.4	19.6	16.4	15.4	14.6	13.9	13.3	17.0	25.1	11.1	27.5	3	6.6	31
Year	21.3	20.9	20.7	20.5	20.3	21.2	21.7	23.8	26.0	27.4	28.4	29.1	29.2	29.4	29.0	28.4	27.1	25.6	24.4	23.6	22.9	22.4	21.9	21.5	24.3	30.1	19.8	39.6	31/III	4.9	17/I

* Instrument installed on 7.7.1962, hence data not available.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
BAGDOGRA																															
Jan.*																															
Feb.*																															
Mar.*																															
Apr.*																															
May.*																															
Jun.	25.6	25.5	25.3	25.3	25.1	25.1	25.7	26.5	27.3	27.8	28.3	28.7	29.6	29.7	29.9	29.9	29.1	28.1	27.4	27.0	26.7	26.5	26.2	25.9	27.1	30.5	24.8	33.8	5	22.4	2
Jul.$	26.7	26.5	26.3	26.1	26.0	26.0	26.6	27.5	28.7	29.4	29.9	30.8	30.7	30.9	30.8	30.3	29.9	29.3	28.6	28.1	27.7	27.5	27.2	27.0	28.2	31.8	25.8	35.8	14	23.8	6
Aug.$	25.8	25.7	25.6	25.5	25.5	25.1	25.5	26.2	27.1	27.6	28.1	28.5	29.0	29.4	29.4	28.9	28.5	27.8	27.3	26.9	26.6	26.3	26.2	26.0	27.0	30.0	25.0	33.3	3	23.3	16
Sep.	25.6	25.3	25.2	25.1	25.0	25.0	25.1	25.9	28.1	28.6	29.3	30.1	30.4	30.6	30.6	30.3	29.8	28.8	27.8	27.1	26.8	26.5	26.2	25.8	27.5	31.0	24.7	33.4	9	23.0	25
Oct.$	20.8	20.5	20.3	20.1	19.9	19.7	20.1	22.5	25.4	26.8	27.9	28.7	29.1	29.2	29.0	28.4	26.9	24.5	23.4	22.6	22.1	21.7	21.3	20.9	23.8	29.4	19.4	31.5	1	14.6	27
Nov.$	15.9	15.5	15.2	15.0	14.7	14.5	14.8	17.5	21.2	23.0	24.4	25.3	25.7	26.0	25.8	25.2	22.7	20.3	19.2	18.4	17.7	17.1	16.6	16.1	19.4	26.1	14.2	27.9	10	9.8	25
Dec.$	12.4	12.1	11.7	11.4	11.1	10.9	11.0	13.9	17.9	20.5	22.0	23.1	23.6	23.9	23.6	22.6	19.8	17.0	15.7	14.9	14.2	13.6	13.1	12.7	16.5	24.1	10.5	26.5	8	7.5	31
Year																															
ASANSOL																															
Jan.	13.4	13.0	12.5	12.1	11.8	11.4	11.2	12.9	16.1	18.5	20.3	21.4	22.2	22.9	23.1	21.9	21.5	19.2	17.9	16.8	16.2	15.3	14.6	13.9	16.7	23.2	11.1	27.2	22.	7.1	1
Feb.	17.7	17.2	16.7	16.3	16.0	15.6	15.7	17.7	20.5	22.9	24.6	25.7	26.5	27.0	26.9	26.7	26.0	24.0	22.7	21.8	20.7	19.8	19.2	18.6	21.1	27.5	15.5	31.3	26	11.5	1
Mar.	22.6	21.9	21.4	20.8	20.2	19.8	20.4	23.8	26.9	29.2	30.9	31.8	32.5	32.9	33.1	32.8	32.1	29.9	28.3	27.0	26.2	24.9	24.1	23.3	26.4	33.3	19.7	39.7	31	15.0	7,8
Apr.	26.9	26.4	25.8	25.4	24.8	24.3	25.5	27.8	30.2	32.1	33.8	34.9	35.4	35.7	35.9	35.5	34.3	32.0	30.3	29.6	28.9	28.1	27.8	27.3	29.9	36.3	23.8	41.0	10	19.5	19
May.	27.8	27.4	27.1	26.8	26.5	26.4	27.5	29.2	31.4	33.1	34.7	36.2	36.9	37.3	37.2	35.9	35.1	33.6	32.2	30.8	30.0	29.5	28.9	28.3	31.3	38.0	25.6	43.3	22	20.8	12
Jun.	27.7	27.6	27.4	27.4	27.2	27.0	27.6	28.6	30.0	31.2	32.1	32.7	33.4	33.8	32.6	32.0	31.4	30.4	29.6	28.8	28.4	28.2	27.9	27.7	29.7	34.8	26.2	40.6	1	23.8	9
Jul.	27.3	27.1	26.9	26.8	26.7	26.5	26.[illegible]	27.5	28.8	29.4	29.9	30.5	30.8	31.2	31.4	31.1	30.7	30.2	29.2	28.6	28.3	28.0	27.3	27.5	28.7	32.1	26.3	35.9	16	24.1	2
Aug.	26.7	26.5	26.4	26.3	26.3	26.1	26.4	26.9	[illegible]	28.6	29.5	30.1	30.1	29.9	29.8	29.6	29.1	28.4	28.0	27.8	27.6	27.4	27.1	26.9	29.9	30.8	25.9	32.5	11	23.7	22
Sep.	26.4	26.2	26.1	26.0	25.8	25.6	25.8	26.8	27.9	28.7	29.3	30.1	30.4	30.3	30.0	29.7	29.1	28.2	27.8	27.5	27.2	27.0	26.7	26.4	27.7	31.0	25.3	33.1	20	23.5	30
Oct.	23.1	22.9	22.6	22.3	22.1	21.6	22.1	23.8	25.9	27.2	28.1	29.0	29.2	29.2	29.5	29.1	28.0	26.2	25.9	24.8	24.3	23.9	23.5	23.2	25.3	29.7	21.5	32.5	22	18.7	31
Nov.	16.3	16.1	15.8	15.5	15.2	14.9	15.6	18.6	21.9	24.7	26.6	27.7	28.5	28.9	28.5	28.4	25.0	22.0	20.4	19.3	18.2	17.1	16.9	16.4	20.7	29.1	14.8	31.4	1	10.5	30
Dec.	13.6	13.3	13.0	12.8	12.7	12.4	12.3	15.1	20.0	21.6	22.8	23.7	24.5	24.9	24.7	24.0	21.5	18.8	17.7	16.5	15.7	15.0	14.3	13.8	17.6	25.5	11.9	29.0	5	8.1	31
Year	22.5	22.1	21.8	21.5	21.3	21.0	21.4	23.2	25.6	27.4	28.5	24.5	30.2	30.3	30.3	29.8	28.6	26.9	25.0	24.9	24.3	23.7	23.2	22.7	25.2	30.9	20.6	43.3	22/V	7.1	1/I
SHANTI NIKETAN																															
Jan.$	12.9	12.5	12.1	12.0	11.7	11.4	11.3	13.8	17.0	19.4	21.0	21.9	22.6	23.0	23.1	22.6	21.4	17.4	16.3	15.7	15.1	14.6	14.0	13.4	16.5	23.7	11.1	27.4	26	6.9	17
Feb.$	17.3	16.9	16.4	16.0	15.8	15.4	15.5	18.1	21.0	23.4	25.0	26.1	26.3	27.4	27.4	27.1	25.6	22.6	21.3	20.5	20.0	19.3	18.6	17.9	20.9	28.1	15.2	31.9	26	12.0	2
Mar.	21.9	21.2	20.8	20.1	19.8	19.4	20.9	24.8	27.7	29.9	31.3	32.3	33.1	33.4	33.7	33.1	32.3	29.1	27.1	25.5	25.0	24.3	23.5	23.0	26.4	34.4	19.2	39.9	31	14.8	1
Apr.	26.6	26.0	25.6	25.2	24.7	24.5	25.8	28.3	30.3	32.1	33.6	34.5	35.5	35.9	35.8	35.1	34.4	32.0	30.3	29.3	28.7	28.2	27.6	27.0	29.9	36.9	23.9	40.9	7	21.4	30
May.$	26.8	26.4	26.2	26.1	25.7	25.9	27.0	29.0	30.9	32.5	33.8	34.[illegible]	35.6	36.0	36.4	35.3	33.6	31.9	30.8	29.7	28.8	28.2	27.7	27.3	30.2	36.8	24.7	40.5	22	20.0	5
Jun.$	27.0	26.8	26.7	26.6	26.5	26.6	27.1	28.1	29.6	30.4	31.3	32.0	32.[illegible]	32.[illegible]	32.1	31.4	30.4	29.3	28.4	28.1	27.9	27.6	27.3	27.0	28.9	33.6	25.8	37.1	1	22.7	28
Jul.	27.2	27.1	26.9	26.7	26.6	26.6	27.0	27.6	29.0	29.6	30.3	30.9	31.2	31.5	31.4	30.5	30.3	29.6	28.9	28.4	28.0	27.8	27.6	27.4	28.7	32.2	26.2	34.9	14	23.6	2
Aug.	26.9	26.7	26.6	26.5	26.4	26.4	26.7	27.3	28.4	29.1	29.6	30.2	30.5	30.4	29.8	29.7	29.3	28.7	28.3	27.8	27.6	27.4	27.2	27.1	28.1	31.2	26.2	32.2	27,31	23.1	21
Sep.	26.8	26.6	26.5	26.5	26.4	26.3	26.8	27.5	28.4	29.0	29.6	30.2	30.4	30.2	30.0	29.7	29.1	28.4	28.0	27.8	27.5	27.3	27.1	26.9	28.1	31.1	25.9	33.2	5	23.8	6
Oct.$	23.6	23.6	23.2	23.1	22.9	22.8	23.4	24.7	26.0	27.0	27.9	28.3	28.6	23.8	28.7	28.5	27.4	25.8	25.2	24.8	24.4	24.2	23.9	23.7	25.4	29.2	22.2	31.3	6	20.0	31
Nov.	18.2	17.7	17.5	17.2	16.9	16.6	17.3	20.0	22.8	25.2	26.6	27.2	27.9	28.3	28.3	27.7	25.9	22.0	21.1	20.5	19.9	19.5	19.0	18.5	21.7	28.7	16.5	30.9	2	12.0	28
Dec.	15.3	14.8	14.4	14.1	13.8	13.5	13.7	16.1	19.2	21.4	22.4	23.9	24.7	25.0	25.1	24.6	21.5	19.3	18.4	17.8	17.2	16.7	16.1	15.6	18.5	25.4	13.3	29.2	3	10.0	31
Year	22.5	22.2	21.9	21.7	21.4	21.3	21.9	23.8	25.9	27.4	28.5	29.4	29.9	30.2	30.1	29.6	28.3	26.3	25.3	24.7	24.2	23.8	23.3	22.9	25.3	30.9	20.9	40.9	7/IV	6.9	17/I

* Instrument [illegible] on 20.5.1962, hence data not available. $ Break in record.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 57 stations for the year 1952

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
CALCUTTA (DUM DUM)																															
Jan.§	12.4	12.0	11.6	11.3	11.3	11.0	11.1	14.6	17.6	20.1	21.0	22.9	23.5	24.1	24.0	23.5	21.9	18.7	16.9	15.5	14.7	14.0	13.3	12.7	16.7	25.0	10.8	28.8	25	7.3	17,19
Feb.	17.5	17.2	16.7	16.4	16.1	15.9	17.2	18.9	21.§	24.1	25.5	26.7	27.3	27.9	28.0	27.8	26.5	23.7	21.8	20.9	20.1	19.3	18.7	18.1	21.3	28.9	15.7	32.2	18	10.9	1
Mar.§	22.3	21.6	21.1	20.6	20.2	19.9	21.3	25.0	28.2	30.2	31.6	32.7	33.4	33.6	33.8	33.4	32.4	29.0	27.0	25.5	24.7	24.1	23.3	22.8	26.6	34.4	19.8	38.3	31	15.8	2,8
Apr.§	25.5	25.3	25.1	24.8	24.6	24.8	26.3	28.3	29.6	31.4	32.9	33.7	34.3	34.4	34.1	33.3	31.5	29.6	28.3	27.4	26.9	26.4	26.2	25.8	28.7	35.3	24.0	39.9	17	19.6	19
May.§	27.0	26.9	26.8	26.7	26.7	26.9	28.0	29.4	30.6	31.4	32.5	33.2	33.5	34.0	33.8	33.3	32.4	30.7	29.5	28.6	27.9	27.6	27.4	27.3	29.6	34.2	25.4	38.0	25	18.0	2
Jun.§	26.7	26.8	26.7	26.7	26.8	26.9	27.8	28.5	29.5	30.3	31.5	31.3	31.3	30.5	30.3	29.7	29.1	28.5	28.5	27.8	27.1	27.1	26.9	26.7	28.4	32.5	25.8	37.7	1	22.6	1
Jul.§	27.3	27.2	27.1	27.0	26.9	27.1	27.7	28.6	29.6	30.2	30.7	31.2	31.4	31.4	31.3	30.9	30.5	29.8	29.0	28.6	28.2	27.9	27.7	27.4	28.8	32.4	26.5	33.9	10	25.1	19
Aug.§	26.8	26.7	26.6	26.5	26.4	26.5	27.1	28.0	29.2	29.4	30.1	30.6	30.7	30.2	29.8	29.4	29.0	28.2	27.8	27.6	27.5	27.3	27.1	26.8	28.1	31.6	26.0	33.3	8	23.9	21
Sep.§	26.6	26.4	26.4	26.3	26.2	26.2	26.9	28.0	29.1	29.7	30.0	30.1	29.9	30.3	29.8	29.5	29.0	28.6	28.2	27.6	27.3	27.2	26.9	26.6	27.9	31.6	25.7	33.3	12	24.1	21,23
Oct.§	24.2	24.1	23.9	23.8	23.7	23.7	24.4	25.9	27.2	28.2	28.8	29.3	29.4	29.5	29.4	28.9	27.8	26.5	25.9	25.4	25.1	24.7	24.5	24.2	26.1	30.3	23.3	33.7	6	20.7	31
Nov.§	18.8	18.5	18.2	17.9	17.6	17.4	18.2	21.1	24.2	26.2	27.0	28.0	28.4	28.4	28.3	27.6	25.0	23.0	21.8	21.1	20.4	19.8	19.4	18.9	22.3	29.4	17.3	33.7	2	13.9	29
Dec.§	14.7	14.3	14.0	13.7	13.5	13.3	13.6	16.7	19.9	22.4	23.8	24.6	25.0	25.4	25.3	24.6	22.6	19.9	18.2	17.2	16.5	15.8	15.3	14.8	18.5	26.0	13.1	29.2	3	8.5	31
Year	22.5	22.3	22.0	21.8	21.7	21.6	22.5	24.4	26.3	27.3	28.8	29.5	29.8	29.9	29.8	29.3	28.1	26.2	25.2	24.4	23.9	23.4	23.0	22.7	25.2	31.0	21.1	39.9	17/IV	7.3	17,19/I
£ CALCUTTA (ALIPORE)																															
Jan.	14.3	14.0	13.5	13.4	13.1	12.8	12.7	13.4	17.0	19.9	22.0	23.1	23.7	24.0	23.9	23.6	21.6	20.5	18.6	17.1	16.5	15.7	15.2	14.7	17.7	24.9	12.7	28.6	26	9.8	16,18
Feb.	19.5	19.4	18.7	18.3	18.0	17.8	17.8	18.5	21.5	24.1	25.8	26.9	27.7	27.8	28.1	27.7	26.8	25.3	23.3	22.3	21.5	20.9	20.4	20.0	22.4	28.7	17.4	31.6	26	12.8	1
Mar.	24.5	24.2	23.7	23.4	23.1	22.7	22.6	24.1	27.6	29.9	31.3	32.7	33.4	33.9	34.0	33.8	32.6	31.4	29.0	27.9	26.7	26.4	25.8	25.3	27.9	34.5	22.4	38.5	30,31	18.2	1
Apr.	27.0	26.7	26.5	25.3	25.2	25.9	26.4	27.6	30.1	31.2	32.8	34.2	34.9	34.8	34.5	33.9	33.1	30.5	29.4	28.6	28.0	27.6	27.5	27.2	29.6	35.3	25.7	39.8	17	21.4	21
May.	28.9	28.1	28.0	27.9	27.8	27.7	28.1	28.3	30.6	31.6	32.4	33.6	33.9	34.1	34.2	33.9	33.3	31.0	30.4	29.6	29.1	28.7	28.5	28.4	30.2	34.4	26.8	38.3	25	21.0	2
Jun.	28.1	28.0	27.9	27.9	27.9	27.9	28.1	28.4	29.7	30.2	31.0	31.8	31.8	31.5	31.0	30.5	29.9	29.4	29.1	28.6	28.3	28.1	28.1	28.1	29.2	32.9	26.8	38.6	1	24.3	17
Jul.	28.4	28.3	28.2	28.1	27.9	27.8	28.0	28.5	29.5	30.4	30.8	31.5	31.7	31.8	31.5	31.2	30.9	30.2	29.7	29.2	29.0	28.7	28.6	28.4	29.5	33.5	28.8	34.7	13	24.8	19
Aug.	27.4	27.1	27.2	27.1	27.0	27.0	27.3	28.1	29.6	29.7	30.2	30.9	30.9	30.7	30.1	29.8	29.3	28.8	28.2	28.0	27.8	27.7	27.5	27.4	28.4	31.6	26.6	33.5	2	25.0	21
Sep.	27.5	27.3	27.3	27.0	27.0	27.0	27.2	28.2	29.5	29.9	30.4	31.1	30.8	30.9	30.6	30.2	29.8	29.0	28.4	28.1	28.0	27.8	27.5	27.5	28.7	31.7	25.3	34.0	7	23.8	23
Oct.	25.1	24.9	24.8	24.7	24.5	24.4	24.4	25.5	27.3	28.3	29.2	29.8	29.9	29.9	29.7	29.3	28.6	27.3	26.7	26.3	25.9	25.6	25.4	25.2	26.8	30.5	24.1	33.5	6	20.7	31
Nov.	20.5	19.9	19.6	19.4	19.0	19.0	18.9	20.2	24.1	25.9	27.4	28.5	28.7	28.7	28.6	28.0	26.7	24.6	23.1	22.1	21.5	21.1	20.7	20.8	23.2	26.7	18.8	32.8	2	14.7	29
Dec.	16.9	16.2	16.2	16.3	16.1	15.8	15.6	16.3	19.5	21.0	24.8	25.1	25.5	25.7	25.6	25.1	24.2	22.5	20.6	19.4	18.6	18.0	17.5	17.0	20.0	26.1	15.5	29.6	4	12.0	31
Year	24.0	23.7	23.5	23.3	23.1	23.0	23.1	23.9	26.3	27.4	28.9	29.9	30.2	30.2	30.1	29.7	28.9	27.5	26.4	25.6	25.1	24.7	24.4	24.1	26.1	30.9	20.0	39.8	17/IV	9.8	16,18/I
SAGAR ISLAND																															
Jan.§	15.9	15.7	15.8	15.9	15.7	15.5	15.5	17.2	18.9	20.1	20.9	21.6	22.0	22.5	22.6	22.2	20.9	19.1	18.2	17.5	17.2	17.0	16.7	16.3	18.4	23.0	14.5	26.1	25	10.8	18
Feb.§	21.1	20.9	20.7	20.4	20.2	19.6	19.6	20.9	22.5	23.7	24.5	25.1	25.4	25.7	25.8	25.5	24.8	23.5	23.1	22.7	22.4	22.2	21.9	21.7	22.4	26.1	19.1	31.1	28	13.8	1
Mar.	26.0	25.8	25.4	25.3	25.2	25.0	25.2	26.3	27.5	28.4	29.1	29.7	30.0	30.0	29.5	28.9	28.2	27.3	26.9	26.6	26.5	26.5	26.3	26.2	27.2	30.6	24.5	36.3	24	20.0	5
Apr.	27.4	27.3	27.3	27.2	27.1	27.1	27.5	28.1	28.9	29.3	29.5	29.8	29.9	29.9	29.8	29.5	28.9	28.3	28.2	27.6	27.5	27.3	27.4	27.5	28.3	30.5	26.0	32.2	16	20.2	20
May.	29.1	29.0	28.8	28.6	28.6	28.8	29.0	29.0	29.8	30.1	30.3	30.3	30.4	30.[illegible]	30.5	30.3	30.1	30.0	29.5	29.3	29.1	29.0	29.0	29.0	29.5	30.9	27.7	33.7	25	20.4	2
Jun.	29.1	29.1	28.9	28.9	28.9	28.9	29.0	29.3	29.6	29.8	30.0	30.2	30.3	30.2	30.1	29.9	29.8	29.7	29.4	29.3	29.2	29.2	29.1	29.1	29.5	30.7	28.0	32.5	13	25.3	16
Jul.§	28.7	28.5	28.2	28.2	28.1	28.1	28.3	28.4	29.0	29.1	29.4	29.6	29.7	29.9	29.8	29.8	29.6	29.5	29.4	29.4	29.2	29.1	29.1	29.0	29.1	30.2	27.7	31.5	8	25.4	21
Aug.	28.4	28.2	28.2	28.1	28.1	28.1	28.1	28.3	28.7	28.7	29.0	29.1	29.1	29.1	29.0	28.8	28.8	28.7	28.7	28.7	28.6	28.6	28.5	28.4	28.6	29.5	27.4	31.0	2	24.0	21
Sep.	28.3	28.2	28.2	28.1	27.9	27.9	28.0	28.4	28.9	29.1	29.0	29.1	29.2	29.2	29.2	29.1	29.0	28.9	28.7	28.7	28.6	28.6	28.4	28.4	28.6	29.7	27.1	31.0	7	24.3	23
Oct.	26.0	25.9	25.8	25.7	25.6	25.5	25.7	26.2	26.7	27.1	27.5	27.8	28.0	28.1	28.0	27.8	27.5	27.0	26.7	26.6	26.5	26.3	26.2	26.1	26.7	28.3	25.0	31.1	6	22.0	30
Nov.	22.6	22.4	22.3	22.2	22.1	21.9	22.1	23.3	24.0	25.1	25.8	26.3	26.6	27.0	27.0	26.9	25.6	24.7	24.3	23.8	23.5	23.0	22.8	22.6	24.1	27.1	21.4	28.5	8	18.7	28
Dec.	19.7	19.6	19.5	19.5	19.4	19.4	19.4	19.7	20.7	22.1	23.1	23.6	23.9	24.3	24.4	24.4	23.3	22.1	21.2	20.6	20.2	19.3	19.7	19.7	21.2	24.5	19.0	27.9	5	17.3	28
Year	25.2	25.1	25.0	24.8	24.8	24.7	24.8	25.4	26.3	26.9	27.3	27.7	27.9	28.0	28.0	27.8	27.2	26.6	26.2	25.9	25.7	25.5	25.4	25.3	26.1	28.4	24.0	36.3	24/III	10.8	18/I

£ Hours in this case refer to L.S.T. § Break in record.

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
JHARSUGUDA																															
Jan.$	13.5	13.0	12.5	12.1	11.8	11.5	11.4	13.3	15.3	17.9	20.4	22.2	23.5	24.2	24.3	24.2	23.2	20.7	19.4	18.6	17.5	16.3	15.2	14.3	17.3	24.5	11.3	28.0	24	7.7	4
Feb.	18.1	17.5	17.0	16.5	16.1	15.9	16.0	18.0	20.8	22.5	24.8	26.3	27.6	28.2	28.7	28.5	27.9	25.6	24.1	22.9	21.7	20.6	20.0	19.0	21.8	29.2	15.7	33.3	25	12.2	1
Mar.$	22.3	21.7	21.2	20.6	20.2	19.6	20.5	22.9	25.6	28.0	29.8	31.4	32.5	33.2	33.5	33.2	32.5	30.7	28.8	27.0	26.5	26.1	24.4	23.1	26.5	34.2	19.4	40.0	30	14.3	8
Apr.	27.0	26.5	26.1	25.7	25.1	24.5	25.9	27.9	29.9	31.7	33.5	35.0	35.6	36.4	36.4	35.7	34.9	33.4	31.8	30.8	29.9	29.1	28.3	27.6	30.4	37.4	24.3	41.5	1	20.9	5
May.$	29.5	29.5	28.9	28.5	27.9	27.9	28.9	30.7	32.6	34.3	36.0	37.4	38.3	38.9	38.9	39.2	38.9	37.4	35.0	33.9	32.6	31.8	31.2	30.5	33.3	40.0	27.4	45.4	27	21.0	9
Jun.$	27.3	27.0	26.6	26.4	26.3	26.4	26.8	27.9	28.8	29.9	31.1	32.3	33.1	33.4	33.4	33.3	32.4	31.1	29.9	29.2	28.6	28.1	27.6	27.3	29.2	34.6	25.2	41.8	1	23.2	15
Jul.$	25.8	25.7	25.6	25.5	25.4	25.5	25.7	26.2	27.0	27.5	28.2	28.8	29.0	29.1	29.2	28.9	28.3	27.7	27.3	26.7	26.6	26.4	26.3	26.0	26.9	30.3	24.8	34.6	4	23.4	15
Aug.	25.3	25.2	25.1	25.1	25.1	25.1	25.5	26.1	26.7	27.3	28.0	28.7	28.6	28.7	28.8	28.2	27.9	27.3	26.8	26.4	26.2	25.9	25.7	25.4	26.6	29.7	24.7	32.2	25	23.2	23
Sep.	25.6	25.4	25.3	25.2	25.1	25.0	25.5	26.5	27.5	28.3	29.0	29.8	30.2	30.1	30.2	30.0	29.4	28.3	27.4	27.0	26.7	26.4	26.2	25.7	27.3	31.1	24.7	33.0	15	22.7	30
Oct.$	22.3	22.0	21.7	21.5	21.3	21.1	21.8	23.4	25.1	26.5	27.7	28.7	29.1	29.2	29.0	28.7	27.9	26.5	25.7	24.9	24.2	23.5	23.1	22.5	24.9	29.9	21.0	32.5	5	18.1	14
Nov.	17.0	16.7	16.3	15.8	15.6	15.3	15.7	18.1	20.5	23.3	25.7	27.4	28.3	28.6	28.5	28.3	26.8	24.4	22.7	21.6	20.5	19.7	18.7	17.9	21.4	29.5	14.9	31.4	3	11.1	28
Dec.	16.2	15.8	15.3	15.0	14.7	14.4	14.5	16.2	18.3	20.8	23.1	24.8	25.5	25.7	25.8	25.3	23.8	22.0	21.0	19.9	19.0	18.1	17.4	16.5	19.5	26.6	14.2	30.7	3	9.8	31
Year	22.5	22.2	21.8	21.5	21.2	21.0	21.5	23.1	24.8	26.5	28.1	29.4	30.1	30.5	30.6	30.3	29.6	27.9	26.8	25.7	25.0	24.3	23.5	23.0	25.4	31.4	20.6	45.4	27/V	7.7	4/I
JAMSHEDPUR																															
Jan.$	12.7	12.3	12.0	11.7	11.5	11.3	11.1	12.8	15.9	18.8	21.2	22.5	23.3	24.1	24.3	24.1	22.7	19.7	17.5	16.0	15.1	14.3	13.7	13.2	16.6	24.6	11.0	28.4	23	7.5	17
Feb.	17.6	17.3	16.9	16.7	16.5	16.3	16.4	17.9	19.7	22.3	24.2	25.6	26.5	27.2	27.6	27.6	26.4	24.5	22.4	21.1	20.3	19.6	19.0	18.3	21.1	28.0	16.1	31.4	17,25	11.2	1
Mar.	21.8	21.4	20.8	20.4	20.1	19.8	20.8	23.5	26.3	28.8	30.8	32.1	33.1	33.7	33.9	33.8	33.0	30.9	28.6	26.7	25.2	24.2	23.4	22.7	26.5	34.3	19.6	40.0	31	16.2	7,8
Apr.$	26.7	26.4	25.9	25.9	25.5	25.5	26.9	29.0	31.3	32.4	34.0	35.1	35.8	36.2	35.8	34.6	34.0	32.4	31.0	29.9	29.0	28.2	27.5	27.0	30.3	36.9	24.9	41.1	1	21.4	24
May.$	28.4	28.2	28.1	28.1	28.2	28.3	29.6	31.2	33.0	34.1	35.6	36.9	37.2	38.0	38.1	37.4	36.3	35.3	33.3	31.8	31.2	30.3	29.6	29.2	32.4	38.2	27.5	45.2	29	21.9	12
Jun.$	27.5	27.5	27.5	27.6	27.7	27.9	28.7	29.6	30.4	31.2	32.2	33.0	33.5	33.6	33.8	33.0	31.5	30.0	28.9	28.2	28.0	27.7	27.6	27.4	29.7	34.9	26.4	40.2	1	24.1	22
Jul.$	26.8	26.9	26.8	26.8	26.8	27.0	27.7	28.4	29.1	29.4	30.1	30.6	31.0	31.2	31.1	30.9	30.1	29.5	28.7	28.2	27.8	27.4	27.3	27.1	28.6	31.9	26.2	34.5	2	24.6	19,20
Aug.	26.4	26.3	26.4	26.4	26.4	26.6	27.2	28.0	28.6	29.0	29.6	29.9	30.1	30.1	30.0	29.7	28.9	28.2	27.6	27.2	27.0	26.7	26.4	26.3	27.8	30.8	25.8	32.8	10	24.0	23
Sep.$	26.1	26.0	25.9	26.0	26.1	26.1	26.8	27.6	28.8	29.4	30.0	30.4	30.8	30.5	30.3	29.9	29.1	28.1	27.3	26.8	26.6	26.4	26.2	26.1	27.8	31.5	25.4	34.0	1	23.0	21
Oct.	22.6	22.5	22.3	22.3	22.2	22.2	22.9	23.9	25.6	26.6	27.8	28.5	28.9	29.1	29.1	28.7	28.0	26.1	25.1	24.2	23.6	23.2	22.8	22.6	25.1	29.5	21.6	32.3	5	17.9	20
Nov.	16.6	16.3	16.1	15.9	15.8	15.7	16.1	17.7	20.8	22.9	25.0	26.6	27.6	28.2	28.4	28.3	25.8	22.6	20.6	19.5	18.6	17.8	17.3	16.8	20.7	28.7	15.6	30.1	1	12.3	28
Dec.$	15.0	14.8	14.6	14.4	14.3	14.3	14.4	15.5	18.5	20.9	23.0	24.1	25.1	25.5	25.7	25.2	23.4	20.8	19.0	17.6	16.9	16.3	15.7	15.3	18.8	25.3	13.8	29.4	3	9.2	31
Year	22.3	22.2	21.9	21.9	21.8	21.7	22.4	23.8	25.7	27.1	28.6	29.6	30.2	30.6	30.7	30.3	29.1	27.3	25.8	24.7	24.1	23.5	23.0	22.7	25.5	31.3	21.2	41.9	25/V	7.5	17/I
PATNA																															
Jan.*																															
Feb.*																															
Mar.*																															
Apr.$	25.8	25.2	24.6	24.2	24.0	23.8	25.8	27.7	30.0	31.5	32.8	33.6	34.3	34.7	34.8	34.5	34.0	32.6	28.1	29.2	28.5	27.7	27.1	26.4	29.2	35.6	23.1	39.4	16	18.2	4
May.$	28.3	27.7	27.3	26.8	26.5	26.4	27.4	29.1	31.5	33.2	34.8	36.2	37.3	37.9	38.0	38.2	37.8	36.2	34.4	32.8	31.4	30.4	29.6	29.0	32.0	39.3	26.0	43.4	21	20.8	3
Jun.$	28.9	28.6	28.4	28.1	27.6	27.9	28.5	30.0	31.6	32.4	33.3	34.0	34.6	34.7	34.8	34.6	33.9	33.5	32.6	31.6	31.0	30.4	30.0	29.5	31.3	35.9	27.2	41.3	3	23.8	11
Jul.$	28.8	28.6	28.3	28.1	27.9	27.8	28.3	29.6	31.3	31.8	32.1	32.5	32.5	32.6	32.6	32.3	32.0	31.5	30.9	30.3	29.8	29.6	29.3	29.0	30.3	34.2	26.5	40.0	14	25.4	20
Aug.$	27.6	27.5	27.3	27.3	27.1	27.0	27.3	27.8	28.7	29.1	29.6	30.1	30.2	30.1	30.0	29.9	29.8	29.1	28.7	28.4	28.2	28.0	27.9	27.7	28.5	31.2	26.7	34.7	10	24.4	19
Sep.$	27.2	27.1	26.9	26.5	26.5	26.5	27.1	27.9	29.1	29.5	30.1	30.5	30.6	30.9	30.8	30.3	29.7	28.7	28.3	27.9	27.7	27.3	27.3	27.2	28.4	31.3	26.0	34.5	20	23.2	27
Oct.$	22.3	22.1	21.9	21.7	21.4	21.1	21.8	24.2	24.8	25.9	25.7	28.2	28.6	28.5	29.4	29.0	28.0	26.1	24.0	23.3	22.8	22.5	22.1	22.6	25.0	30.1	20.9	32.0	18	18.2	31
Nov.$	16.4	16.0	15.6	15.1	15.0	14.6	15.2	18.7	21.7	23.9	25.3	26.5	27.1	27.2	27.0	26.3	24.1	21.5	20.0	18.9	18.1	17.4	16.9	16.4	20.2	27.7	14.3	31.0	1	9.8	26
Dec.$	13.1	12.8	12.5	12.2	11.9	11.5	11.5	13.9	17.2	19.1	20.7	21.8	22.2	22.6	22.6	22.0	19.7	17.8	16.5	15.5	14.7	14.2	13.6	13.1	16.4	23.3	11.2	28.0	3	7.2	31
Year																															

$ Break in record. *Instrument installed on 18.2.1962, hence data not available.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
GAYA																															
Jan.	10.9	10.5	10.1	9.6	9.3	9.0	8.8	10.5	14.5	17.5	19.2	20.4	21.2	21.6	21.7	21.5	20.4	18.2	16.7	15.6	14.5	13.3	12.5	11.6	14.9	21.9	8.8	26.1	21	5.0	17
Feb.$	15.3	14.8	14.5	14.0	13.7	13.3	13.2	15.2	18.6	21.0	22.5	23.9	24.7	25.3	25.5	25.5	24.6	23.3	21.1	16.2	18.9	17.9	16.6	16.0	19.1	25.9	13.1	30.3	25	9.5	15
Mar.$	19.5	19.3	18.5	18.2	17.6	17.4	18.0	22.2	26.0	28.2	29.6	30.8	31.8	32.2	32.4	32.3	31.4	29.6	26.9	25.3	24.0	22.7	21.6	20.6	24.8	32.6	17.0	39.4	30	11.9	9
Apr.$	26.2	25.6	24.8	24.6	24.3	23.9	25.6	28.8	31.6	33.1	34.2	35.2	35.9	26.3	36.2	36.0	35.2	33.7	31.8	30.6	29.5	28.3	27.5	26.8	30.2	37.1	23.3	41.6	9	19.0	4
May.	29.9	29.2	28.7	28.1	27.6	27.6	29.4	32.1	34.5	36.4	38.1	39.3	40.3	40.9	40.8	40.4	39.9	39.6	36.6	34.9	33.7	32.6	31.8	30.6	34.3	41.6	27.4	49.9	26	24.3	9
Jun.$	28.6	28.2	28.0	27.7	27.6	27.6	28.5	29.8	32.4	33.4	31.2	35.5	36.1	36.3	35.8	35.0	34.7	33.8	33.0	32.5	31.4	30.7	30.3	29.9	31.8	35.8	27.0	41.3	4	23.7	14
Jul.$	28.8	28.5	28.4	28.2	28.0	28.0	28.2	27.3	30.3	31.0	32.0	32.5	32.9	32.9	31.3	30.8	30.2	31.6	30.9	30.6	29.8	29.4	29.2	28.9	30.3	33.3	28.0	39.7	2	25.1	19
Aug.	27.4	27.3	27.2	27.0	27.0	26.9	26.9	27.8	28.5	29.2	29.7	30.4	30.8	30.6	30.5	30.4	29.9	29.0	28.3	28.1	28.0	27.9	27.7	27.4	28.5	31.7	26.5	34.9	12	24.5	2
Sep.$	26.9	26.8	26.6	26.4	26.3	26.2	26.5	27.2	28.2	28.8	29.4	30.2	30.5	30.8	30.7	30.5	29.6	28.7	28.2	27.8	27.5	27.2	27.1	26.8	28.0	31.4	26.0	34.1	5	23.0	30
Oct.$	22.4	22.0	21.8	21.6	21.4	21.2	21.4	22.7	24.8	26.3	27.6	28.3	28.8	29.0	29.1	28.9	28.0	26.8	25.8	25.1	24.4	23.8	23.2	22.6	24.9	29.4	20.7	31.2	28	18.6	19
Nov.$	16.0	15.5	15.0	14.7	14.4	14.1	14.3	17.0	21.4	23.9	25.6	26.6	27.2	26.6	26.8	27.2	25.4	23.2	21.4	20.1	18.9	17.9	17.0	16.3	20.3	24.5	14.0	30.2	1	9.6	27
Dec.$	13.5	13.0	12.6	12.2	11.9	11.8	11.7	14.0	17.2	19.7	21.6	22.2	23.3	23.8	23.8	23.3	21.1	20.0	18.8	17.3	16.3	15.5	14.6	13.5	17.2	24.2	11.0	28.5	3	6.9	30
Year	22.1	21.7	21.3	21.0	20.8	20.6	21.0	22.9	26.1	27.4	28.4	29.6	30.3	30.5	30.4	30.1	29.2	28.1	26.6	25.3	24.7	23.9	23.3	22.6	25.4	30.8	20.2	49.9	26/V	5.0	17/I
LUCKNOW																															
Jan.	9.8	9.5	9.2	9.0	8.7	8.4	8.1	8.5	10.3	13.2	15.7	17.6	18.4	18.9	19.2	19.2	18.8	16.5	14.7	13.4	12.5	11.9	11.3	10.1	13.1	19.3	7.9	21.5	20	2.8	17
Feb.	14.8	14.5	14.2	13.9	13.5	13.1	12.8	13.6	16.0	18.0	20.1	21.6	22.1	22.5	22.7	22.7	22.5	21.1	19.2	18.0	17.4	16.7	16.1	15.3	17.6	22.9	12.6	27.8	24	9.1	3
Mar.	18.4	18.0	17.5	17.1	16.6	16.1	16.2	19.5	22.6	25.2	27.2	28.6	29.4	29.9	30.1	30.0	29.7	27.6	24.8	23.1	22.0	21.1	20.0	19.1	22.9	30.2	15.9	36.0	30,31	11.0	8
Apr.$	25.7	25.3	24.6	23.9	23.3	22.9	23.6	26.4	29.3	31.3	32.9	34.3	34.9	35.5	35.8	35.9	35.7	34.4	31.9	30.5	29.5	28.5	27.5	26.5	29.5	36.0	22.5	38.3	5	16.3	3
May.$	29.0	28.4	27.6	27.1	26.6	26.3	27.4	29.7	32.9	34.6	36.4	37.8	38.6	39.1	39.5	39.5	39.3	37.7	35.3	33.5	32.2	31.2	30.4	29.6	33.0	39.6	25.9	44.2	26	22.6	9
Jun.$	30.8	30.4	30.0	29.7	29.4	29.3	29.7	30.5	32.3	33.2	34.8	35.9	36.5	37.2	37.4	37.3	36.8	36.0	35.0	33.7	33.0	32.4	31.9	31.3	33.0	37.9	28.8	42.6	5	24.3	14
Jul.$	29.4	29.3	29.1	28.9	28.7	28.5	28.8	29.2	30.2	30.6	31.4	32.4	32.5	32.9	33.0	33.4	33.3	32.6	31.8	31.1	30.6	30.3	30.0	29.5	31.2	34.3	28.0	40.1	2	25.2	16
Aug.$	27.5	27.4	27.3	27.2	27.2	26.7	27.2	27.4	27.9	28.0	28.4	29.1	29.4	29.1	29.1	28.8	28.9	28.9	28.7	28.4	28.1	28.0	27.8	27.4	27.7	30.2	26.6	-	-	-	-
Sep.$	26.1	26.0	25.9	25.8	25.7	25.7	25.7	26.0	27.6	27.8	28.3	29.0	29.3	29.1	28.9	28.9	28.6	28.0	27.4	27.1	26.8	26.7	26.4	26.0	27.2	30.2	25.1	32.2	14	20.3	30
Oct.$	20.0	19.7	19.2	18.8	18.5	18.3	18.4	21.2	24.7	27.0	28.5	29.4	29.9	30.0	30.0	29.8	28.8	25.6	23.7	22.7	21.9	21.5	20.9	20.2	23.7	30.6	18.1	31.5	4,5	-	-
Nov.$	14.7	14.2	13.9	13.4	12.9	12.6	12.4	14.7	19.0	21.9	24.2	25.5	26.4	26.9	26.9	26.5	24.7	21.3	19.0	17.7	16.7	16.1	15.3	14.7	18.7	27.1	12.3	31.1	1	7.2	30
Dec.	11.4	11.0	10.7	10.2	9.8	9.4	9.2	10.3	14.3	17.6	19.8	21.1	21.8	22.2	22.4	22.2	20.6	17.4	15.5	14.1	13.2	12.6	12.0	11.5	15.0	22.5	9.0	26.6	2	3.7	31
Year	21.5	21.1	20.8	20.4	20.1	19.8	19.9	21.4	23.9	25.7	27.3	28.3	29.1	29.4	29.6	29.5	29.0	27.3	25.6	24.4	23.7	23.1	22.5	21.8	24.4	30.1	19.4	-	-	-	-
ALLAHABAD (BAMRAULI)																															
Jan.	11.5	11.0	10.6	10.2	9.7	9.5	9.2	9.7	13.8	16.7	18.8	20.0	21.0	21.2	21.2	20.8	19.8	18.0	16.3	15.1	14.2	13.4	12.8	12.0	14.9	21.7	9.1	24.8	11	5.5	17,18
Feb.$	16.1	15.7	15.3	15.0	14.6	14.3	13.9	14.7	17.8	20.4	22.2	23.6	24.4	25.1	25.3	24.8	24.2	22.7	21.0	19.7	18.9	18.1	17.5	16.7	19.3	25.6	13.8	30.8	24	-	-
Mar.$	20.8	20.3	19.8	19.3	18.9	18.5	18.4	21.0	24.9	27.4	29.3	30.5	31.4	31.9	31.8	31.6	31.3	29.5	27.3	25.6	24.5	23.7	22.6	21.8	25.0	32.3	18.1	38.4	31	-	-
Apr.	27.6	27.0	26.4	25.9	25.4	24.8	25.3	28.0	31.2	33.2	34.9	35.9	36.6	36.9	37.1	36.9	36.5	35.4	33.6	32.0	30.9	29.8	29.2	28.5	31.2	37.6	24.5	40.5	5,9	19.8	3
May.	30.6	30.0	29.4	29.0	28.6	28.2	29.1	32.3	35.0	37.0	38.6	39.6	40.3	40.6	40.7	40.5	40.0	39.1	37.4	35.4	34.1	33.1	32.1	31.4	34.6	41.1	28.1	45.2	28	25.0	9
Jun.	32.4	31.9	31.6	31.4	31.1	31.0	31.2	32.8	34.3	35.6	36.9	37.8	38.5	38.9	39.0	38.6	38.1	37.5	36.0	35.1	34.3	33.8	33.0	32.6	34.7	39.6	30.4	43.1	8	26.1	24
Jul.	29.6	29.2	29.1	28.7	28.7	28.6	28.9	29.4	30.3	31.5	31.2	32.9	33.6	33.7	33.8	33.6	33.4	33.0	32.4	31.7	31.1	30.6	30.1	29.5	31.1	34.8	28.0	42.6	2	25.2	28
Aug.$	27.3	27.2	27.1	27.0	27.0	27.0	27.1	27.6	28.2	28.7	29.4	30.0	30.3	30.3	30.1	29.9	29.5	29.1	28.6	28.3	28.2	28.0	27.8	27.4	28.4	31.0	26.5	34.8	10	24.6	18
Sep.$	26.2	26.1	25.9	25.9	25.7	25.7	25.8	26.3	26.7	28.0	28.9	29.6	29.6	30.0	29.9	29.6	29.1	28.3	27.7	27.2	26.9	26.8	26.6	26.0	27.4	30.6	25.2	33.1	14	21.2	26
Oct.	21.4	21.3	20.9	20.6	20.2	19.9	19.9	22.2	25.1	27.4	29.1	30.0	30.3	30.6	30.3	30.2	29.3	27.5	25.7	24.5	23.6	23.0	22.5	21.9	24.9	30.8	19.8	32.3	16	17.2	30
Nov.	16.4	16.0	15.5	15.1	14.8	14.4	14.2	16.5	20.1	23.3	25.3	27.5	27.8	28.0	27.4	27.3	26.2	23.1	21.1	19.7	18.8	17.9	17.3	16.5	20.4	27.9	14.2	32.2	1	7.7	26
Dec.	13.3	13.2	12.8	12.4	12.1	11.8	11.6	12.5	16.1	18.6	20.7	22.1	22.8	23.1	23.2	22.9	21.8	19.5	18.3	16.8	15.9	15.2	14.5	13.9	16.9	23.4	11.5	28.2	3	6.2	31
Year	22.8	22.4	22.0	21.7	21.4	21.1	21.2	21.9	25.3	27.3	28.8	29.9	30.5	30.9	30.8	30.5	29.9	28.5	27.1	25.9	25.1	24.4	23.8	23.2	25.7	31.4	22.5	45.2	28/V	-	-

$ Break in record.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
PATHANKOT #																															
Jan.	9.6	9.4	9.3	9.1	8.9	8.8	8.8	8.7	8.8	10.9	13.3	14.5	15.2	15.8	16.1	16.1	15.7	13.9	12.3	11.4	10.9	10.5	10.2	9.9	11.6	16.4	8.3	20.8	10	4.9	14
Feb.	13.7	13.4	13.2	13.1	13.0	12.9	12.7	12.7	13.3	15.2	16.8	18.4	19.2	19.9	20.0	19.9	19.7	18.6	17.1	16.2	15.4	14.7	14.3	14.0	15.7	20.6	12.3	23.1	2	8.2	8
Mar.	17.6	17.2	17.0	16.9	16.7	16.4	16.1	16.4	18.6	20.7	22.0	23.2	23.9	24.9	24.8	24.9	24.7	24.2	22.3	20.8	19.9	19.1	18.5	18.1	20.2	25.4	15.8	30.8	29	11.0	5
Apr.	24.8	24.3	24.1	23.8	23.6	23.2	23.3	24.6	26.9	28.3	30.1	31.4	32.2	32.8	33.2	33.4	33.2	32.5	30.5	28.5	27.2	26.5	25.7	25.5	27.9	33.7	22.9	38.9	29	17.6	3
May.	27.5	27.0	26.3	25.7	25.2	24.9	26.5	29.2	31.8	33.4	35.1	36.1	37.1	37.6	37.5	37.4	36.4	35.5	33.8	31.4	30.1	29.4	28.8	28.0	31.3	38.2	24.1	44.4	27	20.5	5
Jun.	30.0	29.5	29.0	28.5	28.3	28.1	29.0	30.7	32.8	34.0	35.1	36.3	37.3	38.2	38.8	39.0	38.9	38.6	36.9	34.9	33.2	31.9	31.2	30.8	33.4	39.2	27.2	44.0	7	22.8	12
Jul.	29.5	29.0	28.7	28.3	28.0	27.9	28.1	28.9	29.4	29.9	30.8	31.7	32.5	33.2	33.6	33.7	33.7	33.4	32.7	31.5	30.9	30.5	30.0	29.8	30.7	34.6	27.0	42.1	5	23.6	29
Aug.	27.6	27.4	27.2	26.9	26.7	26.5	26.5	27.0	27.4	27.9	28.5	29.3	30.2	30.7	31.3	31.6	31.4	30.8	30.1	29.2	28.5	28.2	27.9	27.7	28.6	31.9	25.6	35.5	2	22.4	29
Sep.	24.9	24.7	24.5	24.4	24.3	24.2	24.1	24.7	25.8	27.0	27.7	28.1	28.7	29.3	29.6	29.6	29.6	28.9	27.6	26.7	26.1	25.6	25.3	25.0	26.5	30.3	23.7	33.6	3,4,6,16	19.2	30
Oct.	20.5	20.3	20.2	19.9	19.7	19.5	19.5	20.5	22.6	25.2	26.8	27.9	28.6	29.1	29.4	29.4	29.1	27.1	24.6	23.1	22.2	21.5	21.1	20.7	23.7	29.5	19.3	31.8	5	17.4	17
Nov.																															
Dec.																															
Year																															
AMRITSAR																															
Jan.$	6.9	6.5	6.1	5.9	5.5	5.1	5.0	4.7	7.6	10.6	13.3	15.2	16.4	17.3	17.7	17.4	16.7	13.9	11.8	10.4	9.4	8.6	8.0	7.4	10.7	18.0	4.3	-	-	-	-
Feb.	12.0	11.7	11.4	11.2	11.0	10.6	10.5	10.5	12.7	15.1	17.3	18.7	19.8	20.5	20.7	20.6	20.1	18.7	16.7	15.6	14.7	13.8	13.2	12.5	15.0	21.2	9.9	24.5	23	5.5	14
Mar.	15.6	15.2	14.8	14.4	14.0	13.6	13.4	14.8	17.7	20.0	21.8	23.1	24.0	24.5	24.9	24.8	24.5	23.6	21.3	19.5	18.2	17.3	16.7	16.2	18.8	25.4	13.1	31.5	29	8.4	6
Apr.$	21.9	21.3	20.7	20.2	20.0	19.2	20.1	22.3	25.9	27.9	30.0	31.4	32.2	32.8	33.2	33.2	32.8	31.6	29.1	26.8	25.4	24.4	23.6	22.8	25.9	33.7	18.9	39.8	25	13.0	3
May.	25.2	24.6	24.5	24.1	23.6	23.4	24.2	27.5	30.1	31.6	33.7	34.9	35.9	36.5	36.9	37.0	36.9	36.1	33.6	30.6	29.1	28.0	27.0	26.1	30.2	37.2	22.8	43.1	28	20.0	21
Jun.$	28.7	28.1	27.6	27.2	26.7	26.5	27.5	30.0	32.3	33.8	35.5	36.6	37.4	38.2	38.7	38.8	38.5	38.1	36.6	33.8	32.1	31.0	30.2	29.6	32.7	39.0	26.3	43.4	8	-	-
Jul.$	29.2	28.9	28.6	28.3	28.0	27.5	28.3	28.8	30.6	31.4	32.3	33.2	33.6	34.2	34.3	34.5	34.3	34.1	33.4	31.9	31.0	30.3	29.9	29.6	30.9	35.1	26.7	42.8	5	22.0	12
Aug.	27.9	27.7	27.5	27.0	26.9	26.4	26.6	27.4	28.7	29.2	30.3	31.2	31.8	32.3	32.8	32.7	32.6	32.1	31.0	29.8	29.1	28.7	28.4	28.1	29.4	33.4	25.8	37.8	1	21.5	30
Sep.	25.5	25.2	25.1	24.9	24.7	24.3	24.2	25.1	26.5	27.3	28.0	28.9	29.1	29.5	29.7	29.6	29.6	28.7	27.7	26.9	26.4	26.0	25.7	25.4	27.0	30.7	23.8	35.5	3	18.1	30
Oct.$	19.4	19.1	18.8	18.3	17.9	17.3	17.3	19.2	22.7	25.1	27.0	28.3	29.1	29.7	29.8	29.6	28.8	26.4	23.9	22.6	21.5	20.9	20.3	19.9	22.9	30.1	17.2	31.8	8,13	15.8	31
Nov.$	12.4	11.9	11.5	11.2	11.0	10.6	10.3	11.3	14.7	17.8	20.1	22.0	23.2	23.9	23.8	23.5	22.1	18.8	16.9	15.3	14.3	13.6	13.0	12.5	16.0	24.5	10.0	29.0	14	2.9	30
Dec.$	8.5	8.1	7.7	7.3	7.0	6.7	6.6	6.8	9.5	11.9	14.4	16.4	17.5	18.3	18.5	18.0	16.6	14.1	12.7	11.7	10.7	10.2	9.5	9.0	11.6	18.9	6.1	22.4	3	1.8	31
Year	19.4	19.0	18.7	18.3	18.0	17.6	17.8	19.0	21.6	23.5	25.3	26.7	27.5	28.1	28.4	28.3	27.8	26.3	24.5	22.9	21.8	21.1	20.5	19.9	22.6	28.9	17.1	-	-	-	-
NEW DELHI																															
Jan.	9.8	9.4	9.1	8.6	8.3	8.1	8.0	8.1	10.1	13.0	15.7	17.3	18.4	19.0	19.2	19.0	18.5	16.8	14.6	13.3	12.2	11.5	10.8	10.2	12.9	19.7	7.8	22.1	12	5.4	17
Feb.	14.9	14.6	14.1	13.7	13.4	13.0	12.7	12.9	14.8	17.2	19.5	21.1	21.9	22.6	22.9	22.8	22.3	21.3	19.8	18.5	17.6	16.8	16.2	15.3	17.5	23.2	12.6	26.9	23	9.6	4
Mar.	19.9	19.3	18.8	18.2	17.8	17.4	17.2	18.3	20.9	23.3	25.3	26.7	27.7	28.3	28.4	28.3	28.0	27.3	25.6	24.0	22.8	22.1	21.4	20.7	22.8	29.0	17.0	35.2	31	11.5	6
Apr.	26.8	26.2	25.8	25.2	24.6	24.1	24.0	26.1	28.6	31.1	32.8	34.1	35.0	35.6	35.9	35.9	35.6	34.7	33.1	31.5	30.2	29.3	28.4	27.5	30.1	36.3	23.7	40.6	24	18.1	2,3
May.	30.4	29.6	28.7	28.4	27.9	27.5	27.9	30.0	32.4	34.4	35.9	37.1	37.9	38.4	38.7	38.8	38.6	37.9	36.0	34.3	33.2	32.2	31.5	31.0	33.3	39.4	27.2	44.7	28	22.4	11
Jun.	31.8	31.5	31.2	30.9	30.5	30.1	30.3	31.5	33.0	34.3	35.8	36.9	37.7	38.4	38.4	38.1	38.0	37.8	36.6	35.2	34.4	33.6	33.0	32.3	34.2	39.4	29.5	43.0	8	22.3	1
Jul.	29.9	29.8	29.5	29.2	29.0	28.8	28.9	29.5	30.5	31.3	32.3	32.8	33.3	33.4	33.4	33.3	33.2	33.1	32.6	31.4	30.9	30.5	30.3	29.9	31.1	35.2	28.0	41.6	4	25.0	7
Aug.	28.4	28.0	27.7	27.4	27.3	27.1	27.2	27.7	28.8	29.8	30.8	31.5	32.0	32.5	32.7	32.7	32.4	32.0	31.3	30.5	29.9	29.5	29.1	28.5	29.8	33.6	26.8	37.4	3,5	22.1	19
Sep.	25.8	25.5	25.3	25.1	24.8	24.7	24.8	25.7	27.3	28.7	29.9	30.7	31.3	31.5	31.6	30.8	30.4	29.6	28.5	27.7	27.4	26.9	26.4	25.8	27.7	32.3	24.3	36.1	3	16.6	30
Oct.	20.6	20.1	19.6	19.3	18.8	18.4	18.4	20.0	24.1	26.8	28.8	30.0	30.8	31.1	31.2	30.9	30.0	28.0	26.1	24.6	23.5	22.9	22.0	21.2	24.5	31.8	18.2	34.6	13,14	17.1	22
Nov.$	16.3	15.7	15.2	14.7	14.3	13.9	13.7	14.7	18.2	21.4	23.6	25.8	26.3	26.6	26.8	26.4	25.3	22.9	21.0	19.7	18.7	18.0	17.2	16.7	19.8	27.4	13.5	31.5	11	7.7	29
Dec.	11.2	10.7	10.2	9.8	9.7	9.1	8.9	9.2	12.2	15.3	17.6	19.3	20.5	20.9	21.1	21.2	19.7	17.8	16.0	14.7	13.9	13.1	12.3	11.6	14.4	21.8	8.7	26.5	1,2	3.8	31
Year	22.1	21.7	21.3	20.9	20.5	20.2	20.2	21.1	23.4	25.5	27.3	28.4	29.4	29.9	30.0	29.9	29.3	28.3	26.8	25.5	24.6	23.9	23.3	22.6	24.8	30.8	19.8	44.7	28/V	3.8	31/XII

$ Break in record. # Taken over by I.A.F. on 1.10.1962.

Table VIII :- Mean hourly and extreme dry bulb temperatures (°C) at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
SRINAGAR																															
Jan.§	1.2	0.9	0.7	0.5	0.1	-0.2	-0.5	0.5	-0.1	1.3	2.8	4.1	4.9	5.8	6.3	6.0	5.7	5.0	4.1	3.3	2.5	2.0	1.7	1.4	2.3	6.7	-1.0	10.1	29,30	-3.7	16
Feb.§	3.7	3.5	3.2	3.1	3.0	3.1	2.9	3.0	3.2	4.2	5.4	6.6	7.3	7.9	8.0	7.8	7.5	7.2	6.5	5.8	5.2	4.7	4.4	4.1	5.0	8.9	2.3	12.6	12	-	-
Mar.§	8.2	7.8	7.4	7.0	6.7	6.5	6.4	7.0	8.5	9.9	11.4	12.5	13.4	13.8	14.0	14.0	13.7	13.0	12.1	11.1	10.4	9.7	9.1	8.7	10.2	15.2	5.9	20.7	29	2.1	9
Apr.	11.6	11.1	10.7	10.5	10.2	10.0	10.2	11.2	12.7	13.7	14.7	15.6	15.0	16.7	17.1	17.2	17.0	16.5	15.5	14.7	13.9	13.2	12.7	12.3	13.7	18.0	9.6	25.8	23	5.2	2
May.	14.3	13.8	13.4	13.1	12.8	12.8	13.6	15.0	16.8	17.8	19.2	20.2	20.6	20.9	21.1	21.0	20.6	20.1	19.1	18.0	17.0	16.2	15.4	14.8	17.0	22.6	12.2	30.1	28	9.7	2
Jun.§	18.9	18.2	17.5	17.1	16.8	16.5	17.1	18.9	21.2	22.0	23.3	24.7	25.8	26.6	27.1	27.2	27.0	26.5	25.5	23.7	22.4	21.3	20.3	19.6	21.8	28.2	16.1	33.8	11	10.2	1
Jul.	22.7	22.3	21.9	21.4	21.0	20.8	21.0	22.1	24.0	24.5	25.7	27.4	28.3	28.8	29.4	29.5	29.3	28.8	27.8	26.4	25.3	24.6	24.0	23.4	25.0	30.1	20.5	34.2	25	14.3	1
Aug.	22.3	21.9	21.6	21.3	21.1	20.8	20.5	21.2	22.8	23.6	25.2	26.9	28.1	28.8	29.0	29.0	28.8	28.5	27.1	25.7	24.7	24.0	23.2	22.6	24.5	29.8	20.3	33.3	12	17.0	28
Sep.§	16.8	16.5	16.2	15.9	15.7	15.5	15.3	15.8	17.5	18.7	20.2	21.7	22.6	23.3	23.8	23.5	22.9	22.2	21.0	19.8	19.1	18.4	17.6	17.0	19.1	24.4	14.9	30.7	4	9.7	29
Oct.§	10.1	9.7	9.3	9.0	8.7	8.4	8.1	8.5	11.3	13.1	15.3	17.2	18.4	19.1	19.0	18.4	17.7	16.4	14.9	13.7	12.8	11.9	11.2	10.5	13.0	19.8	8.0	23.0	1	4.7	30
Nov.	4.3	4.0	3.8	3.6	3.4	3.3	3.2	3.3	4.9	6.4	7.8	9.0	9.7	10.6	10.2	9.8	9.3	8.0	7.0	6.1	5.4	5.1	4.8	4.5	6.1	11.1	2.7	19.7	9	0.8	20,21
Dec.	1.0	0.8	0.7	0.6	0.5	0.5	0.5	0.4	0.6	1.2	2.0	2.7	3.3	3.7	4.0	3.7	3.4	2.8	2.3	1.9	1.6	1.4	1.2	1.0	1.7	4.2	0.0	9.5	12	-1.7	30
Year	11.3	10.9	10.5	10.3	10.0	9.8	9.9	10.5	11.9	13.0	14.4	15.7	16.5	17.2	17.4	17.3	16.9	16.3	15.2	14.2	13.4	12.7	12.1	11.7	13.3	18.3	9.3	34.2	25/VII	-	-
JODHPUR																															
Jan.	13.3	12.8	11.9	11.3	10.6	10.1	9.7	9.6	11.1	13.3	16.0	20.1	22.3	23.2	23.8	23.7	23.4	22.0	19.6	17.5	16.5	15.7	15.0	13.9	16.1	24.4	9.1	28.4	9	5.0	22
Feb.	19.1	18.2	17.5	16.8	16.1	15.6	15.3	15.1	16.8	18.9	21.8	24.4	25.6	26.7	27.2	27.1	26.8	26.2	24.8	23.1	22.0	21.3	20.5	19.7	21.1	27.8	14.9	31.2	23	11.7	3
Mar.§	22.6	21.9	21.0	20.7	20.2	19.6	19.2	19.7	22.2	24.7	27.5	29.6	30.9	31.8	32.0	32.2	31.7	30.9	29.5	27.6	26.1	25.2	24.5	23.4	25.5	32.9	19.0	37.2	28	13.1	7
Apr.§	28.0	27.5	27.0	26.3	25.5	24.7	24.4	25.6	28.5	30.8	33.3	35.4	36.7	37.4	37.8	37.8	37.4	36.8	35.7	34.1	32.6	31.3	30.3	28.9	31.2	38.3	24.2	42.5	30	18.0	2
May.	32.9	32.1	31.4	30.9	30.0	29.2	28.9	30.4	32.7	34.8	37.0	38.7	39.9	40.6	41.0	41.2	40.9	40.3	39.5	38.2	36.9	35.6	34.7	33.4	35.5	41.8	28.6	45.9	21	24.8	5,11
Jun.	32.4	31.7	31.0	30.3	29.7	29.3	29.2	29.6	30.5	31.8	33.2	35.0	35.3	37.3	37.9	38.2	37.5	37.1	36.6	35.9	35.2	34.6	33.9	33.0	33.6	38.8	28.9	43.6	6	23.3	20
Jul.	29.4	29.1	28.7	28.5	28.3	28.1	28.1	28.4	29.4	30.1	31.0	32.3	33.3	34.0	34.4	34.4	34.0	33.1	32.6	31.7	31.3	30.7	30.3	29.7	31.0	35.4	27.3	41.4	4	23.8	19
Aug.§	28.5	28.2	27.9	27.6	27.3	27.1	27.0	27.4	28.3	29.1	30.3	31.4	32.0	32.4	32.6	32.7	32.3	31.9	31.2	30.6	30.1	29.6	29.2	28.7	29.8	33.7	26.5	39.3	9	24.5	12,20
Sep.§	27.5	27.2	26.9	26.7	26.3	26.1	25.9	26.3	27.7	28.9	30.4	31.4	32.2	32.7	33.0	33.1	32.7	32.3	31.4	30.3	29.6	29.0	28.5	27.7	29.0	33.6	25.5	37.0	7,8	19.8	28
Oct.§	23.2	22.5	22.0	21.3	20.6	20.1	19.8	20.1	23.0	26.1	29.7	32.1	33.3	33.7	33.9	33.7	33.1	31.8	29.5	27.7	26.3	25.3	24.5	23.5	26.6	34.6	19.5	36.0	12	17.3	30
Nov.§	19.1	18.7	18.1	17.8	17.3	16.8	16.4	16.4	18.3	20.9	23.9	27.0	28.8	29.3	29.6	28.9	28.6	27.3	25.0	23.6	22.3	21.4	20.6	19.6	22.2	30.1	16.2	34.4	1	10.5	24
Dec.	15.6	15.2	14.5	14.1	13.8	13.3	13.0	12.8	14.1	15.9	18.7	21.6	23.8	25.0	25.4	25.1	24.5	22.9	20.9	19.5	18.5	17.6	17.1	16.2	18.3	26.1	12.5	29.4	4	7.6	29
Year	24.3	23.8	23.2	22.7	22.1	21.7	21.4	21.8	23.6	25.4	27.7	30.0	31.2	32.0	32.4	32.3	31.9	31.1	29.7	28.3	27.3	26.4	25.8	24.8	26.7	33.1	21.0	45.9	21/V	5.0	22/I
BARMER																															
Jan.§	14.5	14.1	13.4	12.7	12.4	12.0	11.5	11.4	13.3	15.7	18.3	21.0	22.7	23.4	23.8	23.6	23.0	21.4	18.6	17.8	17.0	16.2	15.7	15.0	17.1	24.5	11.0	28.7	10	5.4	22
Feb.§	19.9	19.2	18.7	18.1	17.5	16.9	16.6	16.2	17.6	19.7	22.9	25.2	26.5	27.3	28.5	28.7	27.7	27.2	25.5	24.0	23.0	22.2	21.6	20.6	22.1	28.3	16.1	32.0	23	10.6	2
Mar.§	24.5	23.8	23.3	22.3	21.9	21.3	21.0	20.6	22.7	25.0	28.3	30.5	31.7	32.4	32.5	32.5	32.4	31.9	30.9	29.2	28.0	27.1	26.3	25.2	26.9	33.2	20.3	37.3	14	13.5	6
Apr.§	30.7	29.7	28.9	28.3	28.2	26.9	26.4	26.3	29.0	31.5	33.8	35.5	36.9	37.9	38.4	38.5	38.2	37.5	36.5	35.2	34.1	33.2	32.5	31.6	32.8	38.7	25.9	43.0	23	21.6	11
May.§	34.9	34.0	33.0	32.4	31.6	30.9	30.3	31.0	32.8	35.1	37.2	38.7	40.1	40.8	41.3	41.4	41.5	40.8	40.0	38.8	37.8	37.0	35.3	34.3	36.3	41.9	30.1	46.4	22	25.8	10
Jun.	32.0	31.3	30.7	30.2	29.8	29.1	28.9	29.4	30.8	32.2	33.8	35.5	36.9	38.0	38.8	39.1	39.2	38.7	38.1	37.1	35.8	34.6	33.9	32.9	34.1	39.3	29.2	43.9	7	26.4	22
Jul.	30.3	29.8	29.3	29.0	28.8	28.4	28.3	28.4	29.5	30.4	31.8	33.2	34.8	35.4	36.3	36.3	36.0	35.5	34.8	33.9	33.1	32.3	31.7	30.7	32.0	36.6	28.3	41.9	5	26.5	30
Aug.§	28.9	28.3	28.0	27.7	27.4	27.1	27.0	27.0	28.2	29.2	30.5	31.5	33.0	33.7	34.1	34.3	33.8	33.3	32.6	32.0	31.1	30.4	29.7	29.2	30.4	34.6	26.9	39.1	9	24.6	19
Sep.	29.3	28.7	28.2	27.6	27.2	26.9	26.6	26.7	28.1	29.8	31.4	32.6	33.5	34.2	34.7	34.4	34.2	33.5	32.8	31.9	31.2	30.6	30.4	29.6	30.6	35.0	26.3	39.9	8	22.2	26
Oct.	26.1	25.5	24.7	24.2	23.8	23.2	22.6	22.8	26.0	28.3	31.3	33.0	33.9	34.2	34.2	34.1	33.3	32.5	30.0	28.6	27.9	27.5	27.1	26.8	28.4	34.7	22.0	36.3	12	19.3	29
Nov.§	20.9	20.5	20.2	19.6	19.0	18.4	17.9	17.6	20.0	22.6	25.4	27.2	28.7	29.4	29.7	29.6	29.0	27.1	25.1	23.8	23.1	22.5	22.0	21.5	23.6	30.2	17.4	34.3	9	11.3	24
Dec.§	16.1	15.6	15.0	14.6	14.2	14.2	13.5	13.4	14.4	16.1	19.4	21.9	23.5	24.4	24.9	24.8	24.4	22.6	20.5	19.3	18.6	17.7	17.2	16.8	18.6	25.3	13.1	28.9	26	10.4	3,12
Year	25.7	25.0	24.5	23.9	23.5	22.9	22.5	22.6	24.4	26.3	28.7	30.5	31.9	32.6	33.1	33.1	32.7	31.8	30.5	29.3	28.4	27.6	26.9	26.1	27.7	33.5	22.2	46.4	22/V	5.4	22/I

§ Break in record.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
JAIPUR																															
Jan.	10.4	9.9	9.3	8.9	8.2	8.0	7.6	7.6	11.4	14.9	16.9	18.6	19.7	20.5	21.0	21.1	20.7	18.3	15.9	14.1	13.1	12.4	11.9	11.2	13.8	21.3	7.4	25.0	8	4.1	22
Feb.	16.6	16.1	15.7	15.1	14.5	14.0	13.6	14.0	16.8	18.7	20.6	22.2	23.3	24.3	24.9	25.1	24.9	23.7	21.8	20.2	19.1	18.1	17.7	17.3	19.1	25.2	13.2	30.0	24	8.8	2
Mar.	21.0	20.5	20.0	19.2	18.6	18.1	17.8	19.3	22.3	24.0	26.0	27.5	28.5	29.1	29.5	29.7	29.3	28.6	26.7	25.1	23.8	22.8	22.2	21.6	23.8	29.8	17.7	34.3	30	12.4	7
Apr.	26.3	25.7	25.1	24.7	24.2	23.5	23.5	26.5	29.3	31.3	33.1	34.5	35.5	36.0	36.1	36.1	36.0	35.6	33.8	31.7	30.2	29.1	28.1	27.2	30.1	36.6	23.1	41.0	27	18.6	11
May.	30.1	29.5	28.8	28.3	28.1	27.7	28.1	30.4	32.6	34.2	35.9	37.2	38.0	38.6	39.0	38.8	38.1	37.7	36.2	34.5	33.2	32.4	31.7	30.8	33.3	39.3	27.1	42.9	27,28	21.6	4
Jun.	32.9	32.4	31.7	31.3	30.7	30.2	30.3	31.0	32.1	33.0	34.5	35.8	36.8	37.6	37.7	37.8	37.9	37.8	36.9	36.1	35.3	34.5	33.9	33.2	34.2	38.5	29.8	42.8	7	26.8	15
Jul.	29.2	29.0	28.7	28.5	28.1	27.8	27.8	28.1	29.0	29.7	30.6	31.3	31.9	32.4	32.1	31.7	31.8	31.7	31.1	30.7	30.3	30.0	29.6	29.3	30.2	33.3	27.2	39.2	4	23.8	20
Aug.	27.7	27.4	27.2	27.0	26.9	26.7	26.1	26.9	27.4	27.8	28.5	29.3	30.0	30.7	31.2	31.2	30.6	30.0	29.9	29.3	28.8	28.5	28.3	27.9	28.6	31.7	26.1	36.9	11	22.4	18
Sep.	25.6	25.5	25.3	25.0	24.9	24.7	24.7	25.3	26.6	27.3	28.2	28.9	29.4	29.7	29.9	29.9	29.5	28.9	27.8	27.0	26.2	26.3	26.0	25.7	27.0	30.4	24.5	33.6	6	18.6	30
Oct.	19.5	19.0	18.6	18.2	17.8	17.4	17.2	20.1	24.5	26.9	28.8	29.8	30.3	30.7	30.7	30.6	30.1	27.6	25.1	23.6	22.6	21.7	20.9	20.1	23.8	31.0	17.0	32.6	14,15	15.5	21
Nov.	16.1	15.7	15.3	15.0	14.7	14.2	13.7	15.1	19.8	22.6	24.8	26.1	26.9	27.3	27.4	27.1	26.3	23.4	21.1	19.5	18.4	17.7	17.0	16.4	20.1	27.7	13.4	30.5	2	7.2	29
Dec.	13.9	13.5	13.2	12.7	12.3	11.9	11.3	11.5	14.7	17.0	19.0	20.4	21.6	22.3	22.6	22.7	22.2	19.7	17.9	16.6	15.7	15.1	14.5	14.1	16.5	22.9	11.0	26.3	17	2.6	31
Year	22.4	22.0	21.6	21.1	20.7	20.3	20.2	21.3	23.9	25.6	27.2	28.5	29.3	30.0	30.2	30.1	29.8	28.6	27.0	25.7	24.7	24.1	23.5	22.9	25.0	30.6	19.8	42.9	27,28/V	2.6	31/XII
GWALIOR																															
Jan.*																															
Feb.*																															
Mar.*																															
Apr.*																															
May.*																															
Jun.*																															
Jul.*																															
Aug.*																															
Sep.*																															
Oct.*																															
Nov.$	14.3	13.9	13.3	13.1	12.9	12.6	12.7	16.1	21.6	23.9	25.6	26.8	27.8	28.3	28.0	27.8	26.3	23.2	20.3	18.4	17.3	16.4	15.4	14.5	19.5	28.7	11.8	31.6	10,21	5.5	27
Dec.$	11.1	10.7	10.5	10.1	9.7	9.4	9.2	10.7	15.5	18.2	20.0	21.5	22.5	22.9	23.1	22.9	21.9	19.4	17.1	15.2	14.2	13.2	12.4	11.5	15.4	23.8	8.5	28.1	17	2.3	31
Year																															
BHOPAL (RATIAGARH)																															
Jan.	13.3	12.6	12.1	11.6	11.0	11.0	10.4	11.7	15.3	17.8	19.9	21.2	22.6	22.8	23.3	23.1	22.5	20.3	18.5	17.5	16.5	15.7	14.9	13.9	16.6	23.9	9.7	27.5	24	5.0	22
Feb.	17.2	16.6	15.6	15.4	15.0	15.0	14.6	15.5	18.6	21.4	23.3	24.6	25.7	26.1	26.3	26.5	26.0	24.2	22.1	20.9	20.1	19.3	18.6	17.2	20.3	27.2	14.1	31.8	11	8.7	3
Mar.	21.4	20.7	20.2	19.7	19.1	18.4	18.4	21.2	24.3	26.8	28.4	29.6	30.6	31.3	31.5	31.1	30.8	29.4	27.1	25.8	25.0	24.0	23.0	22.2	25.0	32.2	17.6	37.2	300	11.8	6
Apr.	25.9	25.2	24.6	24.0	23.6	22.9	23.7	26.8	29.9	32.1	33.6	34.7	35.4	35.7	35.7	35.8	35.4	34.6	32.0	30.5	29.4	28.6	27.8	26.8	29.8	36.9	22.5	41.6	25	18.0	13
May.$	28.9	28.3	27.8	27.4	26.9	26.5	28.0	30.8	33.1	35.0	36.4	37.8	38.6	39.0	39.1	38.8	38.5	37.4	35.7	34.0	32.9	31.7	30.7	29.8	33.2	40.4	26.0	42.9	26	21.5	8
Jun.$	29.2	28.8	28.3	27.9	27.5	27.2	27.8	28.9	30.2	31.8	33.2	34.3	35.2	35.8	35.6	35.2	35.0	34.4	33.3	32.0	31.2	30.6	30.2	29.5	31.3	37.5	26.7	41.3	7	24.8	19
Jul.	25.0	24.9	24.8	24.6	24.5	24.5	24.9	25.6	26.4	27.2	27.8	28.4	29.0	29.2	28.8	28.4	27.8	27.4	26.8	26.2	26.0	25.6	25.3	25.0	26.4	30.7	24.0	39.4	9	22.4	4 days
Aug.$	24.1	24.0	23.9	23.8	23.7	23.7	23.9	24.4	25.1	25.7	26.4	27.1	27.6	28.1	28.2	27.9	27.3	26.7	25.9	25.4	25.0	24.7	24.4	24.1	25.5	28.8	23.4	33.2	10	22.4	24
Sep.	23.5	23.4	23.2	23.0	22.9	22.8	23.1	24.1	25.0	26.0	26.7	27.5	27.6	27.8	27.7	27.5	27.1	25.9	25.3	24.9	24.5	24.2	23.9	23.6	25.1	28.9	22.5	31.7	3	20.0	27
Oct.	20.0	19.5	19.1	18.7	18.3	18.1	18.3	22.1	25.4	27.3	28.4	28.9	29.2	29.5	29.7	29.4	28.6	25.9	24.2	23.1	22.2	21.7	21.2	20.7	23.7	30.1	17.6	32.5	9	14.9	25
Nov.$	17.8	17.5	17.1	16.8	16.5	16.2	16.4	19.5	22.5	24.7	26.1	27.0	27.5	27.9	27.8	27.4	26.3	23.9	22.3	21.5	20.9	20.0	19.5	18.5	21.8	28.5	15.5	30.6	1	11.0	28
Dec.$	15.5	15.3	14.8	14.5	13.9	13.9	13.8	15.1	18.1	20.3	21.9	23.2	23.7	24.1	24.2	24.0	23.3	21.1	19.9	19.0	18.1	17.4	16.7	16.1	18.6	24.8	13.1	29.9	2	9.8	11
Year	21.8	21.4	20.9	20.6	20.2	20.0	20.3	22.1	24.5	26.3	27.7	28.7	29.4	29.8	29.8	29.6	29.1	27.6	26.1	25.1	24.3	23.6	23.0	22.3	24.8	30.8	19.4	42.9	26/V	5.0	22/I

$ Break in record. * Instrument installed on 20.10.1962.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
JAGDALPUR																															
Jan.$	13.3	12.7	12.0	11.5	11.0	10.6	10.4	12.3	15.5	19.2	22.1	23.7	25.0	25.7	26.0	25.7	24.1	21.6	19.6	18.2	17.0	16.0	14.9	14.1	17.7	26.5	10.4	29.1	22	6.5	4
Feb.	17.5	16.8	16.2	15.8	15.4	15.0	14.8	16.9	19.7	23.0	25.7	27.4	28.3	28.9	29.0	28.6	27.9	25.8	23.7	22.3	21.1	20.2	19.3	18.5	21.5	29.5	14.8	33.0	12	9.4	1
Mar.	22.5	21.8	21.1	20.6	20.1	19.6	19.5	22.1	24.9	28.0	30.3	31.7	32.7	33.3	33.4	33.1	32.1	30.3	28.7	27.4	26.6	25.5	24.5	23.6	26.2	33.9	19.4	37.6	31	14.8	1
Apr.$	24.7	24.3	23.9	23.4	22.9	22.5	23.3	25.7	27.5	29.3	31.1	32.7	33.5	33.7	33.4	32.8	31.7	30.5	29.1	27.7	26.9	26.3	25.8	25.1	27.8	35.0	22.1	39.0	29	19.2	18
May.	26.2	25.9	25.7	25.2	24.8	24.6	25.7	28.1	29.7	31.0	32.5	33.9	34.9	35.1	35.0	34.1	33.0	31.3	29.7	28.6	28.0	27.5	27.0	26.4	29.3	36.0	24.2	39.7	26	18.6	6
Jun.	24.9	24.8	24.6	24.3	24.1	24.1	24.5	25.7	26.8	27.8	28.8	29.7	30.3	30.7	30.8	30.0	29.4	28.1	27.2	26.7	26.2	25.8	25.4	25.1	26.9	31.3	23.4	36.2	1	19.8	23
Jul.	23.6	23.5	23.3	23.3	23.2	23.2	23.3	23.8	24.4	24.7	25.2	25.7	25.9	26.0	26.0	25.8	25.5	25.2	24.8	24.5	24.2	24.1	23.9	23.7	24.4	26.8	22.8	31.0	1	21.5	26
Aug.	23.4	23.3	23.2	23.1	23.0	23.0	23.1	23.6	24.5	25.1	25.9	26.5	26.6	26.6	26.2	26.1	25.7	25.2	24.7	24.3	24.0	23.9	23.7	23.4	24.5	27.5	22.7	30.5	25	20.6	6
Sep.	23.7	23.6	23.5	23.4	23.3	23.3	23.4	24.3	25.3	26.2	26.9	27.4	27.7	28.3	27.9	27.7	27.0	25.8	25.3	24.9	24.7	24.4	24.1	23.8	25.2	28.8	23.0	30.8	1,28	20.8	26
Oct.	22.2	21.9	21.6	21.4	21.2	21.1	21.4	23.0	24.5	25.8	26.9	27.9	28.4	28.5	28.2	27.6	26.8	25.5	24.5	24.0	23.5	23.1	22.7	22.3	24.3	29.0	21.0	32.6	6	18.6	21
Nov.	16.8	16.1	15.7	15.3	15.0	14.8	14.9	17.4	19.8	22.9	25.2	26.4	27.4	27.9	27.8	27.1	25.3	23.0	21.5	20.4	19.5	18.6	17.9	17.2	20.6	28.4	14.6	30.4	29	11.4	16
Dec.	15.6	15.2	14.7	14.4	14.1	13.8	13.7	15.1	17.3	20.1	22.4	23.9	24.8	25.1	25.2	24.7	23.1	21.3	19.8	18.8	18.0	17.3	16.6	15.9	18.8	26.0	13.5	30.2	1	9.4	30
Year	21.2	20.8	20.5	20.1	19.9	19.6	19.8	21.5	23.3	25.3	26.9	28.1	28.8	29.1	29.1	28.6	27.8	26.1	24.9	24.0	23.3	22.7	22.1	21.6	23.9	29.9	19.3	39.7	26/V	6.5	4/I
AHMADABAD																															
Jan.$	14.4	13.7	13.1	12.3	11.9	11.3	10.7	10.6	14.7	18.9	22.0	24.3	25.7	26.7	27.0	27.1	26.7	25.1	22.2	20.1	18.4	17.2	16.4	15.3	18.5	27.6	10.3	30.9	9	5.6	22
Feb.	18.9	18.2	17.4	16.7	16.5	16.2	15.8	16.0	19.6	22.8	25.7	27.8	29.2	30.3	31.0	31.1	30.8	29.8	27.1	24.9	23.2	21.9	20.9	19.9	23.0	31.5	15.1	34.9	15	11.5	2
Mar.	23.5	22.7	22.2	21.5	20.8	20.1	19.5	20.2	23.8	26.9	29.4	31.4	33.1	34.1	34.6	34.7	34.4	33.7	31.7	29.3	27.8	26.6	25.3	24.3	27.1	35.0	19.2	38.2	24	13.5	7
Apr.	28.5	27.6	26.6	25.9	25.3	24.6	24.1	25.5	28.5	30.8	33.1	35.1	36.9	38.0	38.8	39.0	38.9	38.1	36.4	34.0	32.4	31.4	30.4	29.7	31.7	39.4	24.0	43.1	30	20.3	3
May.	31.9	31.0	30.3	29.6	29.0	28.3	28.3	29.2	31.8	33.4	35.4	37.5	38.9	40.0	40.8	41.1	41.1	40.4	39.0	36.9	35.4	34.3	33.5	32.5	34.6	41.6	28.2	46.6	20	25.0	7
Jun.$	29.6	29.4	29.1	28.8	28.4	28.2	28.2	28.7	30.2	31.0	32.3	33.8	35.1	36.3	37.1	37.6	37.4	36.3	34.4	32.5	31.6	30.8	30.3	29.8	32.0	38.0	27.7	41.2	7	24.0	11
Jul.	27.5	27.3	27.0	26.9	26.8	26.7	26.7	27.0	28.0	28.5	29.2	30.0	30.6	31.2	31.4	31.6	31.4	31.0	30.3	29.4	28.8	28.4	28.1	27.7	28.8	32.4	26.3	39.9	4	23.7	19
Aug.$	27.0	26.7	26.4	26.3	26.1	26.0	26.0	26.3	26.9	27.6	28.5	29.3	30.1	30.9	31.2	31.5	31.5	31.1	30.2	29.4	28.8	28.3	27.8	27.3	28.4	31.9	25.9	34.9	5	24.0	1
Sep.$	26.2	25.8	25.4	25.1	25.0	24.9	24.8	25.5	27.2	28.1	29.2	30.8	30.9	31.5	31.7	31.4	31.0	30.5	29.4	28.5	27.9	27.4	26.9	26.3	28.0	32.3	24.5	35.2	9,10	20.1	27
Oct.	21.1	20.7	20.2	19.8	19.4	19.0	18.6	20.5	25.1	28.0	30.4	32.0	33.0	33.5	33.8	33.5	32.8	30.3	27.2	25.4	24.3	23.4	22.5	21.7	25.7	34.3	18.4	35.8	14	15.7	31
Nov.	19.6	19.1	18.6	18.1	17.8	17.4	16.9	17.8	22.6	25.9	28.3	30.0	31.2	31.8	32.0	31.8	31.5	28.3	25.7	23.9	22.7	21.7	20.8	20.0	23.9	32.7	16.8	35.3	1	12.5	30
Dec.$	16.9	16.3	15.7	15.2	14.8	14.4	14.2	14.6	18.9	22.1	24.7	26.8	28.2	28.9	29.1	28.9	28.2	26.2	23.4	21.7	20.4	19.4	18.6	17.7	21.1	29.7	13.8	32.6	1	10.0	12
Year	23.8	23.2	22.7	22.2	21.8	21.4	21.1	21.8	24.8	27.0	29.0	30.7	31.9	32.8	33.2	33.3	33.0	31.7	29.8	28.0	26.8	25.9	25.1	24.3	26.9	33.9	20.9	46.6	20/V	5.6	22/I
BARODA																															
Jan.	14.3	13.9	13.2	12.6	12.0	11.7	10.8	10.1	10.9	18.8	23.1	25.7	27.3	28.2	28.7	28.6	27.6	25.1	22.2	19.6	18.1	17.1	16.2	15.2	18.8	28.9	9.8	32.6	8	3.7	22
Feb.	18.8	18.1	17.3	16.8	16.1	15.9	15.9	15.9	15.8	24.2	27.8	30.1	31.4	32.3	32.6	32.3	31.7	30.0	27.8	24.8	22.8	21.5	20.6	19.7	23.3	32.7	15.4	36.1	12	10.6	1
Mar.	22.2	21.6	21.0	20.3	19.7	19.5	20.1	21.2	21.7	28.6	31.1	32.9	34.2	34.8	35.2	35.1	34.1	33.8	32.1	28.9	26.6	25.1	23.9	23.1	27.0	35.3	19.2	38.9	24	13.4	8
Apr.	27.1	26.6	26.1	25.2	24.5	25.1	25.8	27.3	27.4	32.9	34.5	36.4	37.7	38.5	39.1	39.1	38.7	38.2	36.6	33.9	31.6	29.9	28.8	28.0	31.6	39.3	24.4	43.4	23	20.2	4
May.	29.9	29.3	28.9	28.5	28.1	28.1	28.9	30.5	32.0	36.2	37.2	38.5	39.5	40.2	40.7	40.6	40.6	40.1	38.8	36.4	34.1	32.4	31.4	30.6	34.2	40.9	27.9	44.9	15	24.1	7
Jun.	30.1	29.8	29.6	29.4	29.2	28.9	28.7	28.6	29.0	31.6	32.4	33.4	34.6	35.6	36.2	36.7	36.7	36.3	35.2	33.5	32.3	31.1	30.5	30.1	32.0	37.0	28.3	40.0	2	24.2	19
Jul.	27.9	27.8	27.6	27.5	27.3	27.2	27.1	27.1	27.4	29.1	29.9	30.7	31.4	31.7	32.0	31.8	31.8	31.3	30.6	29.8	29.1	28.7	28.4	28.1	29.2	32.8	26.9	39.8	4	24.2	17
Aug.	27.4	27.1	26.9	26.7	26.6	26.4	26.3	26.2	26.3	28.2	29.1	29.9	30.6	31.0	31.6	31.7	31.7	31.5	30.8	29.8	29.0	28.4	28.0	27.7	28.7	32.3	26.2	35.0	7	24.9	14
Sep.	26.6	26.4	26.2	26.0	25.8	25.7	25.5	25.4	25.9	28.6	29.6	30.4	30.9	31.5	31.7	31.9	31.6	31.1	30.2	29.1	28.4	27.8	27.3	26.8	28.3	32.6	25.2	35.0	10	22.2	30
Oct.	24.0	23.4	22.6	22.1	21.6	21.1	20.7	20.6	21.7	30.1	32.4	34.0	34.8	35.2	35.4	35.2	34.6	33.2	30.2	28.3	27.2	26.2	25.4	24.4	27.7	35.9	20.5	39.3	15	17.2	26
Nov.	21.7	21.3	20.7	20.2	19.7	19.4	19.1	18.8	19.3	26.4	29.1	31.0	32.1	32.8	33.3	33.1	32.3	30.0	26.9	25.3	24.3	23.4	22.6	22.0	25.2	33.8	18.6	36.7	17	15.4	30
Dec.	18.9	18.4	17.8	17.2	16.8	16.3	15.9	15.6	15.8	22.6	25.6	27.9	29.2	29.8	30.2	30.4	29.6	27.7	24.4	22.5	21.7	20.9	20.2	19.3	22.2	31.1	15.3	33.6	3	12.7	11
Year	24.1	23.6	23.2	22.7	22.3	22.1	22.1	22.3	22.8	28.1	30.1	31.7	32.8	33.5	33.9	33.9	33.4	32.4	30.5	28.5	27.1	26.0	25.3	24.6	27.3	34.4	21.6	44.9	15/V	3.7	22/I

$ Break in record.

INDIA VOL. I - Mean monthly and extreme dry bulb temperatures (67 or 57 stations) for the year 1962

(Readings at ...hours I.S.T.)

Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Extremes Min.	Date
															VERAVAL																
Jan.$	16.5	15.8	15.4	15.1	14.7	14.4	14.2	14.3	17.0	21.3	24.1	25.5	26.4	26.3	26.1	25.8	24.8	24.1	22.8	21.6	20.3	19.6	18.5	17.4	20.0	27.6	13.7	32.6	8	8.0	22
Feb.$	19.6	19.1	18.7	18.5	18.3	18.0	17.7	17.7	20.1	24.2	27.0	28.2	28.0	27.8	27.6	26.7	26.4	25.6	24.4	23.8	23.1	22.5	21.5	20.4	22.7	29.6	17.3	35.8	13	13.9	5
Mar.$	21.4	20.8	20.3	19.8	19.4	19.1	18.8	19.0	21.8	25.3	27.3	27.5	27.0	26.9	26.9	26.6	26.4	25.8	25.2	24.7	24.2	23.6	23.0	22.3	23.4	29.0	18.6	33.2	18	14.3	6
Apr.$	25.3	24.9	24.6	24.1	23.7	23.4	23.2	24.1	25.4	27.7	28.6	28.8	29.0	29.1	28.9	28.6	28.2	27.7	27.2	26.9	26.6	26.4	26.1	25.6	26.5	30.1	23.1	38.6	3	19.7	7
May.	27.4	27.2	27.0	26.9	26.7	26.6	26.6	27.1	28.6	29.3	29.7	30.3	30.6	30.7	30.8	30.6	30.3	29.8	29.2	28.7	28.4	28.2	28.0	27.6	28.6	31.4	26.5	35.0	12	23.8	7,8
Jun.$	28.8	28.7	28.7	28.6	28.6	28.6	28.6	28.8	29.4	29.7	30.2	30.6	30.8	30.9	30.9	30.8	30.6	30.1	29.7	29.4	29.2	29.1	29.0	28.8	29.5	31.1	28.3	32.2	4	24.3	18
Jul.$	27.5	27.3	27.2	27.2	27.1	27.1	27.3	27.4	27.9	28.1	28.4	28.8	29.0	29.1	28.9	28.9	28.7	28.3	28.1	28.0	27.8	27.7	27.6	27.5	28.0	29.5	26.5	32.2	1	25.2	8,11
Aug.$	26.5	26.4	26.3	26.3	26.3	26.2	26.2	26.4	26.6	26.9	27.3	27.8	28.0	28.3	28.3	28.2	27.9	27.6	27.3	27.0	26.9	26.8	26.7	26.5	27.0	28.8	26.0	30.8	30	24.4	15
Sep.$	26.8	26.7	26.4	26.4	26.3	25.9	25.9	26.2	27.2	27.8	28.7	29.3	29.3	29.2	29.3	29.1	28.7	28.2	27.7	27.6	27.4	27.3	27.2	27.0	27.6	29.7	25.7	33.1	30	22.2	28
Oct.$	23.9	23.1	23.1	22.5	22.2	22.0	21.7	22.3	26.4	29.4	31.8	32.6	33.1	33.2	32.7	31.7	30.7	29.5	28.6	28.1	27.2	25.9	25.1	24.2	27.2	34.3	21.5	37.8	28	18.8	31
Nov.$	22.7	22.2	21.7	21.3	21.1	21.0	20.9	21.2	24.4	27.6	29.9	30.8	30.9	31.0	30.7	30.3	29.5	28.4	27.4	26.9	26.0	25.0	24.1	23.2	25.7	32.0	20.6	34.7	8	17.9	9
Dec.$	19.8	19.4	19.1	18.8	18.4	18.2	18.1	18.3	20.8	23.9	26.5	28.1	28.6	28.6	28.5	27.8	27.2	26.2	25.2	24.4	23.3	22.3	21.2	20.4	23.0	29.6	17.6	33.6	1,2	13.5	13
Year	23.9	23.5	23.2	23.0	22.7	22.5	22.4	22.7	24.6	26.8	28.3	29.0	29.2	29.3	29.1	28.8	28.3	27.6	26.9	26.4	25.9	25.4	24.8	24.2	25.8	30.2	22.1	38.6	3/IV	8.8	22/I
															BOMBAY (SANTACRUZ)																
Jan.	18.2	17.4	17.0	16.7	16.5	16.3	16.1	16.3	18.7	23.5	25.7	27.4	28.3	28.6	28.3	27.8	26.7	24.9	23.5	22.5	21.8	21.0	20.0	18.9	21.9	29.0	15.5	32.8	8	9.1	22
Feb.	20.6	20.2	20.1	19.7	19.7	19.6	19.4	19.8	24.2	27.2	29.5	30.9	31.1	31.0	30.6	30.1	29.1	27.6	26.0	25.0	24.2	23.2	22.3	21.3	24.7	32.1	18.3	36.8	15	15.8	1
Mar.$	22.9	22.6	22.4	22.1	21.9	21.6	21.3	22.5	25.8	27.9	29.8	30.5	30.6	30.4	30.4	30.0	29.4	28.3	27.0	26.2	25.5	24.7	23.9	23.4	25.8	31.6	21.1	36.8	14	16.8	8
Apr.	25.4	25.1	24.8	24.6	24.4	24.2	24.2	26.1	28.5	29.7	30.5	30.9	31.1	30.8	30.7	30.4	30.0	29.2	28.3	27.7	27.2	26.8	26.4	25.8	27.6	31.6	24.0	34.1	22	20.5	7
May.$	28.0	27.8	27.7	27.6	27.3	27.1	27.2	28.6	30.2	31.1	31.9	32.2	32.2	32.3	32.2	32.1	31.6	30.8	30.0	29.2	28.7	28.6	28.6	28.3	29.7	32.9	26.5	34.7	7,8	24.3	27
Jun.	28.2	28.0	27.9	27.9	27.8	27.7	27.9	28.5	29.6	29.8	30.3	30.7	30.8	30.9	30.9	30.8	30.4	30.0	29.4	29.2	29.0	28.6	28.4	28.3	29.2	31.5	27.2	33.2	1	24.1	9
Jul.$	26.7	26.7	26.6	26.5	26.6	26.6	26.7	27.0	27.4	27.5	27.6	28.0	28.2	28.3	28.3	28.1	27.9	27.6	27.4	27.2	27.1	27.1	27.1	26.9	27.3	29.1	25.7	31.4	4	24.6	22
Aug.$	26.4	26.4	26.4	26.3	26.3	26.2	26.1	26.2	26.8	27.1	27.3	27.6	27.7	27.9	28.0	27.8	27.7	27.6	27.3	27.1	26.9	26.8	26.6	26.4	27.0	28.4	25.6	30.1	4	24.3	14
Sep.$	25.9	25.9	25.8	25.7	25.6	25.5	25.4	25.5	26.6	26.7	27.1	27.6	27.9	28.2	28.3	28.3	28.2	27.8	27.5	27.1	26.9	26.7	26.4	26.0	26.8	28.6	25.1	31.3	30	23.5	25
Oct.$	25.1	24.8	24.6	24.5	24.3	24.2	24.0	25.0	28.1	29.1	30.5	31.7	32.3	32.4	32.2	31.9	31.0	29.7	28.5	27.9	27.4	26.8	26.1	25.3	27.9	32.9	23.7	34.4	29	20.3	23
Nov.$	23.4	23.1	22.9	22.5	22.3	22.0	21.8	23.2	26.9	28.7	30.5	31.8	32.4	32.4	31.8	31.0	30.1	28.5	27.5	27.0	26.3	25.6	24.7	23.7	26.7	33.0	21.7	34.6	27	18.6	30
Dec.$	21.8	21.4	21.1	21.0	20.8	20.7	20.7	21.3	23.9	25.6	27.4	28.7	29.4	29.7	29.4	28.9	28.1	26.7	25.7	25.2	24.6	23.9	23.0	22.0	24.6	30.3	20.3	33.7	2	16.3	31
Year	24.4	24.1	23.9	23.8	23.6	23.5	23.4	24.2	26.6	27.8	29.0	29.8	30.2	30.2	30.1	29.8	29.2	28.2	27.3	26.8	26.3	25.8	25.3	24.7	26.6	30.9	22.9	36.8	15/II, 14/III	9.1	22 /I
															£ BOMBAY (COLABA)																
Jan.$	20.0	19.7	19.5	19.2	19.0	18.8	18.7	19.3	21.3	24.2	26.2	27.6	28.3	29.7	27.9	26.5	25.3	24.1	23.6	23.2	22.8	22.1	21.2	20.6	22.8	29.4	18.5	33.6	2,16	13.4	22
Feb.	22.4	22.1	22.0	21.8	21.7	21.3	21.2	21.9	24.2	26.9	29.4	30.4	30.3	29.9	29.3	28.7	27.5	26.2	25.5	25.1	24.6	23.9	23.2	22.8	25.1	31.4	21.0	36.4	15	18.6	1
Mar.$	24.5	24.3	24.2	24.0	23.7	23.4	23.4	24.6	26.6	28.2	29.4	29.7	29.9	29.9	29.8	29.3	28.4	27.3	26.6	26.3	25.9	25.4	25.0	24.7	26.4	30.4	23.2	32.2	14	20.6	8
Apr.	26.7	26.5	26.3	26.1	26.0	25.7	26.0	27.6	29.1	29.9	30.7	31.2	31.3	31.3	31.1	30.8	30.0	29.1	28.3	28.0	27.7	27.4	27.2	27.0	28.4	31.6	25.6	32.8	22	23.7	1,7
May.$	28.9	28.8	28.6	28.4	28.2	28.1	28.4	29.6	30.9	31.5	32.0	32.4	32.6	32.7	32.5	32.3	31.7	30.7	29.9	29.6	29.4	29.3	29.1	29.1	30.2	33.0	27.9	34.2	26	26.6	7,8
Jun.$	28.7	28.4	28.5	28.4	28.3	28.1	28.5	29.2	30.2	30.5	31.0	31.3	31.6	31.7	31.5	31.2	30.7	30.1	29.6	29.4	29.0	28.8	28.8	28.8	31.1	32.0	27.5	33.6	4,5	23.8	29
Jul.$	26.9	26.9	26.7	26.7	26.7	26.8	26.8	27.1	27.5	27.8	28.1	28.2	28.3	28.4	28.2	28.1	27.9	27.7	27.5	27.3	27.3	27.3	27.2	27.1	27.4	28.9	25.8	31.1	3	24.5	6
Aug.	26.7	26.6	26.6	26.5	26.5	26.4	26.5	26.8	27.5	27.8	28.2	28.3	28.4	28.5	28.5	28.3	27.9	27.6	27.3	27.1	27.0	26.9	26.9	26.8	27.3	29.6	26.8	30.5	23,26,31	24.8	13,14
Sep.	26.5	26.4	26.3	26.3	26.2	26.0	26.1	26.8	27.6	28.2	28.9	29.1	29.4	29.2	29.0	28.9	28.3	27.7	27.4	27.1	26.8	26.8	26.6	26.5	27.4	30.1	25.5	32.5	30	23.6	28
Oct.	25.9	25.7	25.5	25.4	25.3	25.0	25.3	26.3	28.2	29.8	31.2	31.9	32.5	32.0	31.5	30.8	29.4	28.5	28.0	27.7	27.3	26.9	26.3	26.1	28.0	33.1	24.7	35.4	12	23.4	14,15
Nov.$	24.9	24.7	24.6	24.5	24.4	24.1	243.	25.0	27.3	29.2	30.9	31.8	32.5	32.4	31.6	30.3	28.9	28.0	27.5	27.2	26.7	26.0	25.5	25.0	27.4	33.3	23.9	35.5	28	21.3	30
Dec.	23.3	23.2	23.0	22.8	22.9	22.6	22.7	23.2	24.5	26.4	28.3	29.2	30.1	30.2	29.9	28.5	27.3	26.4	26.0	25.6	25.1	24.5	23.9	23.5	25.5	30.9	22.1	34.7	1	20.0	31
Year	25.5	25.3	25.1	25.0	24.9	24.7	24.8	25.6	27.1	29.2	29.5	30.1	30.4	30.5	30.1	29.5	28.6	27.8	27.3	27.0	26.6	26.3	25.9	25.7	27.3	31.1	24.4	36.4	15/II	13.4	22/I

$ Break in record. £ Hours in this case refer to L.M.T.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
VENGURLA																															
Jan.	20.8	20.3	19.8	19.4	19.0	18.6	18.3	18.3	21.5	25.3	27.6	28.8	29.0	29.1	29.1	28.8	28.3	27.2	25.8	24.1	23.2	22.5	22.0	21.4	23.7	30.2	18.0	33.2	2	14.1	6
Feb.	22.7	22.1	21.6	21.1	20.6	20.4	20.1	20.5	23.7	27.7	30.4	30.9	31.0	30.9	30.6	30.2	30.0	29.3	28.0	26.8	25.7	25.0	24.2	23.4	25.7	32.1	19.9	36.6	13	16.7	21
Mar.	24.5	24.3	23.6	23.3	22.9	22.6	22.5	23.2	25.8	28.1	29.6	30.0	30.0	30.1	30.1	30.0	29.7	29.2	28.0	27.4	26.8	26.2	25.7	25.1	26.6	30.8	22.2	35.2	1	19.8	10
Apr.$	27.2	26.9	26.6	26 3	26.2	26.0	25.9	27.0	28.5	29.9	30.5	31.0	31.0	30.9	31.0	30.8	30.5	30.0	29.3	28.9	28.7	28.4	28.1	27.6	28.6	31.6	25.8	33.1	26,30	22.2	17
May.$	27.8	27.7	27.5	27.3	27.1	27.0	27.0	27.9	29.1	30.1	30.7	30.9	31.2	31.2	30.9	30.6	30.4	29.8	29.2	29.1	28.9	28.7	28.4	28.0	29.0	31.9	26.4	35.0	7	24.4	16
Jun.	26.3	26.1	26.0	25.8	25.7	25.8	25.8	26.3	27.2	27.9	28.3	29.0	29.2	29.0	29.1	29.0	28.8	28.3	27.8	27.5	27.3	27.0	26.7	26.4	27.3	29.8	25.3	31.6	3	23.0	8,9
Jul.$	26.3	26.4	26.4	26.3	26.3	26.5	26.3	26.5	27.1	27.1	27.2	27.1	27.3	27.5	27.5	27.1	26.9	26.9	26.5	26.4	26.4	26.5	26.4	26.3	26.8	28.4	25.1	29.8	1	23.6	7
Aug.	25.4	25.4	25.3	25.3	25.2	25.1	25.1	25.3	25.8	26.3	26.7	27.0	27.0	27.1	27.0	27.1	26.7	26.5	26.3	26.1	25.9	25.7	25.6	25.4	26.0	27.8	24.6	29.3	28	23.6	14
Sep.	25.5	25.3	25.0	25.0	24.9	24.8	24.8	25.1	26.0	27.0	27.6	28.0	28.2	28.2	28.0	27.9	27.8	27.4	26.8	26.4	26.1	26.0	25.8	25.6	26.4	28.6	24.5	29.8	2	22.5	28
Oct.	25.8	25.6	25.4	25.2	25.0	24.8	24.6	25.1	26.9	28.8	30.0	30.5	30.7	30.8	30.6	30.2	29.7	28.7	28.0	27.3	26.8	26.5	26.3	25.8	27.5	31.4	24.5	34.2	16	18.9	17
Nov.	23.0	22.6	22.3	22.0	21.8	21.5	21.3	22.2	25.0	27.8	30.1	31.1	31.3	31.3	31.0	30.6	30.0	28.6	26.7	25.3	24.8	24.3	23.9	23.3	25.9	32.1	21.1	35.2	26	18.1	30
Dec.	22.5	22.3	22.0	21.6	21.3	21.1	20.8	21.2	23.0	25.6	27.5	28.9	29.2	29.2	29.0	28.8	28.3	27.1	25.6	24.1	23.6	23.2	23.0	22.6	24.6	30.2	20.6	33.3	1	17.3	31
Year	24.8	24.6	24.3	24.1	23.8	23.7	23.5	24.1	25.8	27.6	28.9	29.4	29.6	29.6	29.5	29.3	28.9	28.3	27.3	26.6	26.2	25.8	25.5	25.1	26.5	30.4	23.2	36.6	13/II	14.1	6/I
POONA																															
Jan.	15.8	15.0	14.3	13.7	13.1	12.6	12.2	13.0	16.6	19.9	23.0	25.8	27.7	28.8	29.3	29.2	28.1	26.3	23.6	21.8	20.3	19.1	17.9	16.9	20.2	30.1	12.1	32.4	19	8.4	5
Feb.	19.9	18.9	18.1	17.4	16.7	15.8	15.7	16.5	20.1	23.4	26.9	28.9	30.4	31.5	32.2	32.4	31.8	29.9	28.1	26.3	24.9	23.5	22.1	21.1	23.9	33.3	15.4	37.0	15	12.9	27
Mar.$	23.3	22.5	21.8	21.1	20.3	19.7	19.2	20.7	24.1	26.9	29.7	31.4	33.3	34.5	34.9	35.0	34.4	32.4	30.3	28.8	27.6	26.4	25.4	24.4	27.0	35.9	19.1	40.9	31	10.2	9
Apr.$	26.4	25.7	25.1	24.4	23.8	23.3	23.2	25.3	28.3	30.5	32.9	34.8	36.3	37.2	37.7	37.5	36.6	34.3	32.5	30.9	29.9	28.8	28.0	27.1	30.0	38.4	23.0	41.4	4	18.9	17
May.	27.0	26.5	26.1	25.7	25.4	25.0	25.5	26.9	29.2	30.9	33.0	34.8	35.4	36.7	36.9	35.8	34.5	32.8	31.5	30.3	29.3	28.6	28.1	27.5	30.1	37.9	24.6	41.4	14	22.4	1
Jun.$	24.7	24.5	24.3	24.1	23.8	23.7	24.1	25.6	27.2	28.4	29.6	30.6	31.4	31.9	31.7	31.2	30.3	28.8	27.5	26.7	26.2	25.7	25.2	24.9	27.2	32.7	23.6	34.3	24	22.3	10,18,19
Jul.$	23.5	23.4	23.2	23.2	23.1	23.1	23.1	23.7	24.8	25.4	26.1	26.6	26.9	26.8	26.7	26.4	25.8	25.1	24.5	24.1	23.9	23.8	23.7	23.5	24.6	28.0	22.8	34.4	2	21.3	13
Aug.$	22.9	22.7	22.6	22.5	22.4	22.4	22.4	23.2	24.6	25.3	26.1	26.5	27.0	27.0	27.0	26.6	25.8	25.1	24.4	23.9	23.7	23.4	23.3	23.1	24.3	28.0	22.3	31.8	30,31	21.5	13
Sep.$	22.7	22.6	22.4	22.2	22.1	21.9	21.9	22.6	24.5	25.4	26.4	27.4	27.9	28.1	28.1	27.7	27.0	25.8	24.9	24.3	23.9	23.6	23.2	22.9	24.6	29.1	21.7	33.1	30	18.9	27
Oct.$	22.6	22.2	21.7	21.4	20.9	20.7	20.6	21.5	24.1	25.7	27.4	28.5	29.6	30.1	30.6	30.5	29.5	27.9	26.5	25.4	24.6	23.9	23.4	23.0	25.1	31.5	20.5	35.1	7	16.6	17
Nov.	19.5	19.0	18.5	18.1	17.7	17.4	17.1	18.0	21.1	23.8	26.2	27.9	29.0	29.5	29.7	29.4	28.5	27.1	25.1	23.5	22.4	21.5	20.7	20.1	22.9	30.8	17.0	32.3	29	13.3	24
Dec.	18.2	17.8	17.4	17.0	16.6	16.3	16.0	16.1	18.8	21.0	23.4	25.0	26.1	26.8	27.0	26.9	25.9	24.8	22.9	21.6	20.7	19.9	19.1	18.6	21.0	27.9	15.8	30.9	2	11.6	29
Year	22.2	21.7	21.3	20.9	20.5	20.2	20.1	21.1	23.6	25.5	27.6	29.0	30.1	30.7	31.0	30.7	29.9	28.4	26.8	25.6	24.8	24.0	23.3	22.8	25.1	32.0	19.8	41.4	4/IV,14/V	8.4	5/I
AURANGABAD (CHIKALTHAN)																															
Jan.	12.6	12.0	11.3	10.8	10.5	10.1	9.8	10.7	18.4	21.4	23.6	25.0	26.0	26.7	27.3	27.5	27.1	25.2	21.1	18.3	16.7	15.1	14.6	13.5	18.1	27.9	9.2	30.4	24	6.6	28
Feb.	18.4	17.4	16.6	15.7	15.2	14.8	14.2	15.8	22.3	25.2	27.1	28.5	29.5	30.2	30.5	30.5	30.2	29.4	26.2	23.5	22.0	20.9	19.8	19.0	22.7	31.3	13.3	34.3	13	10.6	9
Mar.	22.6	22.0	20.9	20.4	19.8	19.2	18.6	21.6	26.0	28.3	30.1	31.1	32.1	33.2	33.5	33.4	33.1	32.4	29.6	27.1	25.7	25.0	24.5	23.6	26.4	34.4	18.3	38.3	31	11.1	1
Apr.	26.3	25.8	25.2	24.7	23.8	23.0	23.2	27.0	30.0	31.9	33.7	34.7	35.7	36.3	36.3	36.3	35.8	35.1	33.2	30.7	29.2	28.5	27.9	27.1	30.1	37.5	22.2	40.4	24,26	18.1	13
May.	27.9	27.0	26.6	25.7	25.1	24.7	25.3	27.5	30.2	32.2	33.8	35.1	36.0	36.8	37.2	37.3	36.6	35.1	33.7	31.9	30.7	29.9	29.1	28.3	31.0	38.3	24.0	42.0	16	19.9	10
Jun.	25.2	24.7	24.3	23.9	23.7	23.6	23.7	24.9	26.8	28.5	30.2	31.6	32.6	33.3	33.6	33.5	33.1	32.1	30.6	29.3	28.2	27.3	26.5	25.8	28.2	34.4	23.4	37.4	2	21.5	5,6
Jul.	23.5	23.3	23.1	23.0	22.9	22.8	22.9	23.3	24.6	25.5	26.4	27.3	28.0	28.3	27.6	27.7	27.2	26.8	26.0	25.2	24.7	24.2	24.0	23.6	25.1	29.4	22.6	33.9	1	21.5	19
Aug.	23.1	22.9	22.7	22.6	22.5	22.4	22.4	22.9	24.1	25.0	26.1	27.1	27.9	28.1	28.6	28.4	28.0	27.2	26.3	25.6	24.9	24.4	23.9	23.4	25.0	29.3	22.3	31.8	25	21.2	29
Sep.	22.6	22.4	22.2	22.0	21.8	21.8	21.7	22.6	24.3	25.1	26.0	26.9	27.6	27.7	27.4	27.2	26.4	25.6	24.6	23.9	23.7	23.4	23.1	22.8	24.3	28.5	21.4	31.3	30	17.5	29
Oct.$	20.7	20.1	19.6	19.1	18.7	18.5	18.3	22.4	25.8	27.0	28.4	29.2	29.9	30.1	30.3	29.8	29.3	28.0	26.0	25.0	24.2	23.2	22.3	21.5	24.4	30.8	17.8	33.6	8	13.0	14
Nov.	16.7	16.3	15.9	15.4	15.2	14.9	14.8	17.2	22.5	24.9	26.4	27.5	28.3	28.5	28.4	28.3	27.9	25.6	22.7	20.8	19.6	18.7	17.8	17.3	21.3	29.2	14.7	30.9	1	11.1	29
Dec.$	15.3	15.1	14.8	14.4	14.1	14.0	14.1	14.8	18.6	20.8	22.4	23.4	24.1	24.7	24.9	24.9	24.4	22.6	20.1	18.3	17.3	16.4	16.0	15.5	18.9	25.4	13.5	29.1	1,14	8.9	30
Year	21.2	20.7	20.3	19.7	19.4	19.1	19.1	20.9	22.8	26.3	27.9	29.0	29.8	30.3	30.5	30.4	29.9	28.7	26.7	25.8	23.9	23.1	22.5	21.8	24.6	31.4	18.6	42.0	16/V	6.6	28/I

$ Break in record .

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
NAGPUR (SONEGAON)																															
Jan.	15.2	14.5	14.0	13.8	13.3	12.9	12.3	13.3	16.9	20.1	22.5	24.3	25.1	25.9	26.2	26.2	25.9	23.6	21.1	19.3	18.0	17.0	16.4	15.8	18.9	26.8	12.1	29.6	24	8.4	4
Feb.	19.1	18.6	18.1	17.6	17.1	16.6	16.1	17.5	21.0	24.7	26.4	27.9	28.8	29.5	29.8	29.9	29.6	28.3	25.6	23.6	22.4	21.4	20.7	19.8	22.9	30.5	15.9	34.4	12	12.4	4
Mar.	23.4	23.1	22.4	21.8	21.3	20.9	20.7	22.7	25.4	28.2	30.3	31.7	32.7	33.4	33.6	33.7	33.1	31.8	29.7	28.1	26.8	26.0	25.2	24.5	27.1	34.3	20.5	40.0	31	14.9	7
Apr.$	27.7	27.2	26.6	25.8	25.4	24.7	25.4	28.4	30.9	32.8	34.6	36.0	36.9	37.6	37.8	37.6	37.5	36.1	34.1	32.3	31.1	30.2	29.3	28.5	31.4	38.5	24.2	42.6	25	19.5	18
May.	30.3	29.9	29.5	29.1	28.6	28.2	29.1	31.1	33.2	35.0	36.4	37.7	38.6	39.3	39.4	39.3	38.3	37.0	34.9	33.8	33.0	32.3	31.7	31.1	33.6	40.2	27.4	43.6	27	22.8	8
Jun.	29.0	28.7	28.4	28.1	28.0	27.7	28.2	29.3	30.7	32.1	33.6	34.9	35.8	36.1	36.0	35.0	34.0	33.5	32.3	31.5	30.7	30.0	29.6	29.1	31.3	37.4	26.5	40.8	7	23.8	30
Jul.$	25.6	25.5	25.4	25.3	25.3	25.2	25.3	25.7	26.5	27.0	27.6	28.2	28.7	29.1	29.1	29.1	29.0	28.4	28.1	27.4	26.7	26.5	26.1	25.7	26.9	30.3	24.4	35.6	1	22.7	24
Aug.	25.3	25.2	25.1	25.0	24.9	24.3	24.8	25.4	26.1	27.0	27.6	28.2	28.7	29.0	29.0	29.0	28.8	28.2	27.3	26.9	26.6	26.2	25.9	25.5	26.7	30.3	24.3	32.9	4	22.5	8
Sep.$	24.5	24.3	24.1	23.9	23.8	23.7	24.1	25.2	26.3	27.3	28.0	28.7	28.8	29.2	28.8	28.7	28.2	27.2	26.0	25.4	25.3	25.0	24.9	24.6	26.1	30.2	23.2	32.8	1	21.3	26
Oct.$	21.3	20.8	20.5	20.2	19.9	19.7	20.2	22.6	25.2	27.3	28.6	29.5	29.9	30.2	30.2	29.8	28.9	27.1	25.2	24.0	23.2	22.5	22.1	21.5	24.6	31.0	19.5	33.2	5	15.3	21
Nov.	17.5	16.9	16.6	16.2	15.9	15.3	15.4	18.3	21.7	24.6	26.9	28.4	29.0	29.4	29.3	28.8	27.6	24.6	22.3	20.7	19.8	19.1	18.5	18.0	21.7	30.0	15.0	31.7	5	12.3	27
Dec.$	15.6	15.3	15.1	14.7	14.5	14.3	14.1	15.6	18.2	20.7	22.7	23.9	24.7	25.0	25.0	24.5	23.6	21.0	19.3	18.1	17.4	16.8	16.4	16.0	18.9	25.8	13.8	27.6	3	10.0	13
Year	22.9	22.5	22.1	21.8	21.5	21.1	21.3	22.9	25.2	27.2	28.8	29.9	30.6	31.1	31.2	31.0	30.4	28.9	27.1	25.9	25.1	24.4	23.9	23.3	25.8	32.1	20.6	43.6	27/V	8.4	4/I
VISHAKHAPATNAM																															
Jan.	17.9	17.5	16.9	16.7	16.3	16.0	16.2	19.1	22.8	24.8	26.0	26.7	26.8	26.5	26.1	25.4	24.3	22.8	21.9	21.0	20.3	19.6	19.0	18.2	21.2	27.4	15.7	29.8	13	12.0	6
Feb.	20.9	20.5	20.1	19.9	19.6	19.2	19.1	22.0	25.3	27.0	28.6	29.1	29.1	29.0	28.6	27.8	27.2	25.5	24.7	23.6	23.4	22.6	22.1	21.3	24.0	29.9	18.9	33.0	28	15.7	12
Mar.	24.5	24.1	23.8	23.3	23.0	22.7	22.9	25.7	28.7	30.7	32.5	33.1	33.3	33.2	32.7	31.8	30.5	28.6	27.7	27.1	26.5	26.0	25.5	24.9	27.6	33.9	22.5	38.7	30	18.6	16
Apr.	27.4	27.2	26.9	26.7	26.5	26.4	27.1	28.8	30.9	32.5	33.6	34.0	34.0	33.6	32.8	31.8	30.8	29.7	29.1	28.6	28.4	28.1	27.9	27.4	29.6	34.8	25.8	37.5	26	21.5	17
May.	29.1	28.9	28.8	28.5	28.3	28.4	29.1	30.6	32.6	33.4	34.7	35.2	35.5	35.5	35.0	34.2	32.8	31.6	31.0	30.8	30.2	29.9	29.8	29.4	31.4	36.4	27.9	42.0	31	23.0	2
Jun.	28.7	28.6	28.3	28.3	28.2	28.2	28.9	29.8	31.1	32.4	33.3	33.8	34.0	33.7	33.4	32.7	31.7	30.9	30.3	29.9	29.6	29.3	29.1	28.7	30.5	35.1	27.6	41.9	18	23.8	4
Jul.	27.1	27.0	26.8	26.7	26.6	26.5	26.8	27.5	28.6	29.3	29.8	30.4	30.5	32.2	32.2	31.3	30.4	29.2	28.6	28.2	28.0	27.9	27.7	27.2	28.6	32.1	26.2	36.5	5	24.3	12
Aug.	26.9	26.8	26.7	26.6	26.6	26.5	26.8	27.5	28.8	29.1	29.0	30.3	30.6	30.5	30.4	30.0	29.3	28.8	28.3	27.9	27.8	27.6	27.4	27.0	28.3	31.6	26.1	35.5	5	24.8	18
Sep.	27.0	26.8	26.7	26.6	26.6	26.5	26.8	27.6	29.0	29.9	30.3	30.6	30.6	30.7	30.1	29.8	29.2	28.4	28.0	27.8	27.6	27.4	27.3	27.0	28.3	31.6	26.1	33.9	26,27	24.8	18
Oct.$	25.7	25.6	25.4	25.4	25.4	25.4	25.6	26.5	27.7	28.2	28.6	28.7	28.8	28.9	28.9	28.6	28.0	27.4	26.9	26.7	26.5	26.3	26.1	25.8	27.1	30.0	24.9	33.4	5	23.1	23
Nov.	21.9	21.6	21.3	21.0	20.9	20.7	21.1	23.4	25.8	27.0	28.1	28.6	28.9	29.0	28.7	28.2	26.9	25.3	24.4	24.0	23.6	23.1	22.7	22.1	24.5	29.4	20.5	30.7	9	16.6	13
Dec.	20.8	20.5	20.2	19.9	19.6	19.5	19.7	22.0	24.5	25.7	26.9	27.6	27.9	27.9	27.5	26.8	25.6	24.2	23.3	22.8	22.3	21.9	21.5	20.9	23.3	28.3	19.0	29.8	6	14.1	29
Year	24.8	24.6	24.3	24.1	24.0	23.8	24.2	25.9	28.0	29.0	30.1	30.7	30.8	30.9	30.5	29.9	28.9	27.7	27.0	26.5	26.2	25.8	25.5	25.0	27.0	31.7	23.6	42.0	31/V	12.0	6/I
GANNAVARAM																															
Jan.*																															
Feb.*																															
Mar.*																															
Apr.*																															
May.*																															
Jun.*																															
Jul.*																															
Aug.*																															
Sep.*																															
Oct.	25.1	25.0	24.9	24.9	24.8	24.7	24.7	25.3	26.5	27.0	27.4	28.1	28.2	28.2	28.2	27.4	27.1	26.3	26.0	25.8	25.7	25.5	25.5	25.1	26.1	28.9	24.4	32.0	31	23.4	17
Nov.	22.4	22.3	22.2	22.0	21.8	21.6	21.7	23.2	25.8	26.8	27.7	28.3	28.8	29.1	29.1	28.6	28.0	26.1	25.0	24.2	23.8	23.4	23.1	22.6	24.9	29.5	21.4	31.3	5	19.2	15
Dec.	21.2	20.9	20.8	20.5	20.3	20.1	20.1	21.4	24.4	25.6	26.6	27.5	28.1	28.4	28.3	28.1	27.4	25.5	24.2	23.3	22.7	22.3	21.9	21.3	23.8	28.9	19.9	31.0	7	17.0	30
Year																															

$ Break in record. * Data not available. Instrument was installed on 16.10.1962 at Gannavaram.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
HYDERABAD (BEGAMPET AERODROME)																															
Jan.	16.0	15.3	14.8	14.2	13.9	13.7	13.5	15.0	19.3	21.6	23.5	24.6	25.6	26.1	26.4	26.3	25.9	24.3	22.5	21.0	20.0	18.9	17.9	16.9	19.9	27.0	13.1	28.8	25	8.4	5
Feb.$	20.0	19.6	19.0	18.5	18.3	17.7	17.4	19.1	22.2	24.5	26.1	27.4	28.3	28.4	28.5	28.6	28.2	27.0	25.4	24.2	23.4	22.5	21.6	20.7	23.1	29.6	17.0	32.6	14	14.1	3
Mar.$	23.5	23.0	22.4	21.9	21.4	20.9	20.7	23.0	26.1	28.3	29.8	31.4	32.2	32.7	32.5	32.5	32.2	31.3	29.7	28.7	27.5	26.4	25.6	24.6	27.0	33.5	26.2	36.9	31	16.7	1
Apr.	26.3	25.7	25.0	24.4	24.1	23.6	24.1	25.8	27.9	29.9	31.7	33.0	33.8	34.4	34.7	34.3	33.2	32.8	31.6	30.5	29.3	28.5	27.7	26.8	29.1	35.3	23.1	39.2	26	18.4	15
May.	28.4	27.7	27.2	26.4	26.1	25.9	26.4	27.5	29.3	31.0	32.6	34.1	34.9	35.7	35.9	35.7	34.9	34.2	32.8	32.0	31.1	30.3	29.6	28.9	30.8	36.8	25.3	39.8	25	21.2	10
Jun.	26.7	26.4	25.9	25.5	25.1	24.9	25.1	26.0	27.4	28.9	30.2	31.2	32.1	32.5	32.7	32.5	32.1	31.5	30.5	29.7	29.1	28.5	27.9	27.1	28.6	33.9	24.6	37.7	1	20.9	6
Jul.	24.1	23.8	23.5	23.3	23.1	23.0	23.1	23.6	24.4	25.5	26.7	27.6	28.1	28.5	28.5	28.8	28.2	27.3	26.5	25.7	25.3	25.0	24.8	24.3	25.5	29.7	22.7	32.5	14	21.6	2
Aug.$	23.5	23.3	23.1	22.9	22.7	22.6	22.8	23.5	24.4	25.3	26.3	27.1	27.6	27.9	28.2	27.7	27.3	26.3	25.6	25.1	24.6	24.2	23.9	23.6	24.9	28.9	22.3	31.2	25	21.2	21
Sep.$	23.1	22.9	22.7	22.5	22.4	22.2	22.5	23.8	24.4	25.3	26.2	26.9	27.0	27.8	28.0	27.9	27.1	26.1	25.1	24.7	24.3	24.0	23.8	23.4	24.7	28.5	21.9	31.3	13	19.7	27
Oct.$	22.4	22.1	21.9	21.7	21.6	21.4	21.7	23.3	25.0	25.7	27.3	28.0	28.4	28.6	28.4	28.1	27.7	26.3	25.1	24.4	23.9	23.5	23.2	22.7	24.7	29.3	21.2	32.5	6	18.1	16
Nov.$	17.9	17.3	16.9	16.6	16.4	16.2	16.3	18.6	22.0	24.2	25.2	26.0	26.6	26.9	27.0	26.7	26.0	23.9	22.2	20.9	20.0	19.3	18.7	18.2	21.3	27.6	15.9	31.1	1	12.8	29
Dec.$	16.8	16.4	16.2	15.8	15.5	15.4	15.3	16.6	19.4	21.5	22.8	23.7	24.3	24.9	24.9	24.8	24.1	22.3	20.7	19.7	19.0	18.3	17.6	17.0	19.7	25.4	15.0	27.8	3	10.7	29,30
Year	22.4	22.0	21.5	21.1	20.9	20.6	20.7	22.1	24.3	26.0	27.4	28.4	29.1	29.5	29.6	29.5	28.9	27.8	26.5	25.5	24.8	24.1	23.5	22.9	24.9	30.5	20.7	39.8	25/V	8.4	5/I
MADRAS (NUNGAMBAKKAM)																															
Jan.	23.2	22.8	22.4	22.1	21.8	21.6	21.5	22.3	24.6	25.6	26.4	26.8	27.1	26.9	26.7	26.3	25.7	25.0	24.7	24.5	24.3	24.1	23.8	23.6	24.3	27.5	21.4	29.5	27	18.7	11
Feb.	24.6	24.3	24.1	23.7	23.4	23.1	23.0	24.0	26.3	27.2	27.9	28.3	28.5	28.5	28.2	27.8	27.2	26.4	26.0	25.8	25.7	25.5	25.3	25.1	25.9	28.9	22.9	30.7	25	19.4	14
Mar.	25.6	25.2	24.7	24.1	23.8	23.5	23.5	25.1	27.9	29.1	30.1	30.7	30.7	30.7	30.3	29.8	29.2	28.3	27.7	27.4	27.2	26.9	26.6	26.2	27.3	31.2	23.3	33.8	31	19.4	18
Apr.	28.7	28.4	28.0	27.6	27.3	27.0	27.4	29.0	31.2	31.9	32.7	32.8	32.9	32.7	32.3	31.7	30.9	30.3	29.8	29.6	29.4	29.3	29.2	29.0	29.9	33.6	26.9	37.2	28	24.5	2
May.	29.2	29.0	28.8	28.5	28.3	28.1	28.6	29.7	31.7	32.0	32.9	33.4	33.5	33.3	33.0	32.3	31.7	30.9	30.3	30.1	29.9	29.8	29.6	29.4	30.6	34.5	28.0	39.5	26	24.5	31
Jun.	28.1	27.9	27.6	27.5	27.4	27.4	27.7	28.7	30.3	31.0	32.0	33.0	33.8	34.2	34.0	33.3	32.1	30.7	29.7	29.2	28.6	28.5	28.4	28.2	29.9	35.0	26.8	37.8	9	24.0	27
Jul.	27.9	27.8	27.7	27.6	27.4	27.1	27.3	27.9	28.9	30.0	31.1	32.0	32.8	33.2	33.3	32.8	31.5	30.3	29.3	28.9	28.9	28.7	28.3	28.0	29.5	34.1	26.3	36.6	30	23.9	2
Aug.	26.9	26.7	26.5	26.4	26.4	26.2	26.5	27.4	28.8	29.3	30.4	31.3	31.9	32.3	32.0	31.1	30.5	29.1	28.3	27.8	27.7	27.5	27.4	27.2	28.5	33.1	25.8	37.2	2	23.2	22
Sep.	27.3	27.2	26.9	26.5	26.3	26.2	26.3	27.4	28.8	29.4	30.3	31.1	31.6	31.7	31.4	30.8	30.0	29.0	28.6	28.3	28.4	28.1	27.7	27.5	28.6	32.3	25.9	34.3	21	24.0	30
Oct.	26.1	26.0	25.8	25.6	25.5	25.5	25.7	26.5	27.3	28.0	28.4	28.7	28.7	28.6	28.7	28.4	28.0	27.4	27.1	26.9	26.8	26.7	26.5	26.3	27.0	29.5	25.3	32.5	30	23.5	19,23
Nov.	24.7	24.4	24.1	23.9	23.8	23.7	23.9	25.5	27.0	27.5	27.9	28.3	28.3	28.3	28.0	27.7	27.2	26.5	26.2	25.9	25.7	25.5	25.1	24.9	25.8	28.5	23.4	32.0	1	20.8	14
Dec.	24.1	23.9	23.6	23.4	23.3	23.2	23.2	24.6	25.9	26.8	27.6	27.9	27.9	27.7	27.4	27.0	26.4	25.7	25.4	25.1	24.9	24.7	24.5	24.3	25.2	28.4	23.1	29.5	2	19.9	30
Year	26.4	26.1	25.9	25.6	25.4	25.2	25.4	26.5	28.2	29.0	29.8	30.4	30.6	30.7	30.4	29.9	29.2	28.3	27.7	27.5	27.3	27 1	26.9	26.6	27.7	31.4	24.9	39.5	26/V	18.7	11/I
MADRAS (MINAMBAKKAM)																															
Jan.	21.7	21.4	21.2	21.0	20.9	20.6	20.5	21.4	23.7	25.2	26.1	26.7	27.2	27.2	27.0	26.4	25.6	24.6	24.0	23.6	23.2	22.9	22.6	22.1	23.6	27.8	20.2	30.6	27	18.0	17
Feb.	23.5	23.2	22.9	22.6	22.4	22.3	22.2	23.3	25.7	27.2	28.3	28.9	29.3	29.4	29.1	28.6	27.7	26.4	25.7	25.4	25.0	24.7	24.4	23.8	25.5	30.0	22.0	32.9	25	19.8	13
Mar.	24.7	24.3	23.9	23.6	23.4	23.3	23.4	25.1	27.6	29.4	30.9	31.8	32.1	32.0	31.7	31.1	30.0	28.4	27.4	26.9	26.5	26.1	25.6	25.1	26.9	32.7	23.1	35.7	31	20.1	16
Apr.	27.9	27.7	27.4	27.1	26.9	26.7	27.1	28.7	30.9	32.0	33.1	33.9	34.3	34.4	33.7	33.1	31.9	30.6	29.6	29.2	29.0	28.7	28.5	28.2	29.9	35.0	26.6	38.0	28	24.3	2
May.$	28.8	28.8	28.4	28.2	28.0	27.7	28.3	29.5	30.8	31.8	32.9	33.6	34.1	34.1	34.1	33.5	32.2	31.0	30.0	30.0	29.7	29.5	29.3	28.8	31.1	35.0	27.5	39.3	26	24.4	15
Jun.	27.4	27.3	27.1	27.1	27.0	27.1	27.7	28.7	29.9	31.2	32.3	33.1	33.9	34.6	34.9	34.1	32.6	30.9	29.2	28.6	27.9	27.8	27.5	27.4	28.6	35.4	26.1	37.9	11	22.6	13
Jul.	27.3	27.5	27.3	27.3	27.4	27.4	27.7	28.4	29.5	30.4	31.3	32.4	33.0	33.4	33.6	33.3	32.1	30.5	29.0	28.3	28.1	28.2	27.7	27.5	29.5	34.3	25.9	36.8	29	22.7	2
Aug.$	26.4	26.3	26.4	26.3	26.3	26.4	26.9	27.1	28.8	30.0	30.8	31.6	32.0	32.5	32.4	31.6	30.6	29.3	28.0	27.3	27.1	26.9	26.8	26.6	28.5	33.4	25.4	36.1	4	22.4	27
Sep.$	26.8	26.8	26.7	26.5	26.4	26.3	26.6	27.6	28.2	29.3	30.4	31.5	31.6	32.0	31.7	31.1	29.9	29.0	28.2	28.1	27.9	27.5	27.1	26.9	28.5	32.5	23.6	35.0	3	23.3	13
Oct.	25.7	25.7	25.6	25.5	25.4	25.4	25.7	26.4	27.1	27.7	28.1	28.4	28.4	28.6	28.6	28.4	28.0	27.3	26.9	26.7	26.6	26.3	26.2	25.9	26.9	29.4	23.1	32.7	30	23.4	19
Nov.	24.1	23.9	23.7	23.7	23.5	23.3	23.5	24.8	26.5	27.2	27.8	28.1	28.3	28.2	27.9	27.6	27.1	26.1	25.7	25.4	2511	24.8	24.6	24.2	25.6	28.8	23.1	31.9	1	20.8	15
Dec.	23.1	22.8	22.7	22.5	22.4	22.3	22.4	23.7	25.4	26.4	27.2	27.6	27.7	27.5	27.3	26.8	26.2	25.3	24.9	24.5	24.1	23.8	23.6	23.3	24.7	28.1	22.2	29.8	2	19.7	29
Year	25.6	25.5	25.3	25.1	25.0	24.9	25.2	26.2	27.8	29.0	29.9	30.6	31.0	31.1	31.0	30.5	29.5	28.3	27.4	27.0	26.7	26.4	26.1	25.8	27.4	31.9	24.4	39.3	26/V	18.0	17/I

$ Break in record.

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extreme Max.	Date	Extreme Min.	Date
TIRUCHIRAPALLI																															
Jan.§	21.8	21.6	21.5	21.3	21.2	21.1	20.9	21.8	23.5	24.9	26.1	27.4	28.1	28.6	29.1	28.9	28.1	26.4	24.9	24.0	23.2	22.7	22.4	[illegible]	24.2	29.7	20.7	32.6	28	17.5	11
Feb.	23.3	23.2	23.0	22.8	22.7	22.6	22.5	23.3	24.9	26.3	27.7	29.0	30.0	30.6	30.9	31.0	30.1	28.9	27.3	26.2	25.3	24.6	24.1	23.7	26.0	31.9	22.4	34.6	27,28	19.5	14
Mar.	24.5	24.1	23.8	23.4	23.2	23.0	23.0	24.3	26.7	28.3	29.8	31.2	32.5	33.2	33.8	33.8	33.4	32.1	30.4	28.9	27.7	26.8	26.0	25.2	27.9	34.3	22.8	36.1	30	19.2	16,18
Apr.	27.6	27.3	27.0	26.6	26.5	26.3	26.5	27.9	29.5	30.9	32.3	33.4	34.3	35.0	35.3	35.2	34.7	33.2	31.6	30.6	29.8	29.3	28.8	28.2	30.3	36.2	26.1	39.2	28	23.3	22
May.	28.2	28.2	27.6	27.3	27.1	27.0	27.2	28.3	29.7	30.9	32.1	33.2	34.0	34.8	34.8	34.8	34.3	32.8	31.4	30.5	29.9	29.3	29.0	28.4	30.4	35.8	26.6	39.5	2	22.4	12
Jun.	27.8	27.6	27.3	27.1	26.9	26.7	27.1	28.4	30.1	31.4	32.8	33.9	34.7	35.3	35.5	35.3	34.3	33.3	31.9	30.5	29.5	28.9	28.6	28.1	30.5	36.4	26.3	38.1	11	22.7	24
Jul.	28.2	28.0	27.7	27.4	27.2	27.1	27.2	28.2	29.8	31.2	32.5	33.5	34.3	34.6	34.5	34.1	33.1	32.4	31.0	30.1	29.6	29.2	28.9	28.5	30.3	35.6	26.9	37.7	17,25	24.5	4
Aug.	27.1	26.9	26.6	26.4	26.3	26.2	26.4	27.2	28.8	30.0	31.1	32.2	33.0	33.7	33.9	33.4	32.6	31.4	30.2	29.3	28.5	28.0	27.6	27.0	29.3	34.9	25.7	37.5	10	23.1	31
Sep.	26.4	26.2	26.0	25.8	25.7	25.6	25.7	26.7	28.3	29.7	30.9	32.1	32.6	33.2	33.0	32.5	31.7	30.6	29.4	28.7	28.1	27.5	27.2	26.7	28.8	34.1	25.1	36.3	20	22.0	27
Oct.	25.0	24.8	24.7	24.6	24.5	24.5	24.8	25.2	26.3	27.2	28.1	28.8	29.3	29.5	29.2	29.1	28.7	27.8	27.2	26.7	26.4	26.0	25.7	25.3	26.6	30.5	24.3	33.8	31	23.5	3,30
Nov.	23.7	23.5	23.4	23.2	23.0	22.9	23.0	24.1	25.3	26.3	27.2	28.1	28.6	28.9	28.8	28.6	28.0	26.7	25.9	25.3	24.8	24.5	24.2	23.8	25.5	29.6	22.7	32.3	1	19.7	12
Dec.	23.4	23.2	23.1	22.9	22.8	22.6	22.7	23.5	25.1	26.3	27.2	28.2	28.5	29.1	29.2	28.9	28.2	26.6	25.5	24.9	24.4	24.1	23.9	23.5	25.3	29.8	22.4	31.0	4	19.0	31
Year	25.6	25.4	25.1	24.9	24.7	24.7	24.7	25.7	27.3	28.6	29.8	30.9	31.7	32.2	32.3	32.1	31.4	30.2	28.9	28.0	27.3	26.7	26.2	25.9	28.0	33.2	24.3	39.5	2/V	17.5	11/I
MANGALORE (BAJPE)																															
Jan.	23.3	22.8	22.4	22.0	21.6	21.3	21.1	22.0	24.2	26.5	28.6	30.1	30.7	31.1	30.6	29.8	28.9	27.6	26.3	25.5	25.1	24.7	24.4	23.8	25.6	31.8	21.0	33.8	1	18.7	13
Feb.	24.9	24.5	24.1	23.7	23.4	23.1	22.9	23.8	26.3	28.5	30.4	31.8	32.2	32.2	31.6	31.0	30.2	29.0	27.8	27.1	26.7	26.3	25.8	25.3	27.2	33.1	22.8	39.7	15	19.9	14
Mar.	25.8	25.6	25.2	25.0	24.6	24.3	24.1	25.2	27.3	29.0	31.0	31.8	32.1	32.1	31.6	31.0	30.2	29.1	28.1	27.5	27.0	26.7	26.5	26.1	27.8	32.8	24.1	35.3	14	23.0	11
Apr.	26.9	26.7	26.3	26.2	25.9	25.6	25.7	27.2	28.8	30.2	31.6	32.5	32.8	32.7	32.4	31.8	31.0	29.9	28.7	28.2	27.9	27.7	27.4	27.2	28.8	33.3	25.2	34.4	24	23.5	6,20
May.	26.2	26.0	25.9	25.8	25.7	25.4	25.6	26.6	27.8	28.8	29.9	30.3	30.5	30.7	30.3	29.8	29.1	28.6	27.8	27.1	27.0	26.8	26.6	26.4	27.7	31.5	24.9	34.5	1,11	22.5	12
Jun.	25.4	25.2	25.1	25.0	24.8	24.6	24.6	25.2	26.4	27.0	27.7	27.9	28.1	28.5	28.4	28.3	27.9	27.4	27.0	26.6	26.2	26.0	25.7	25.4	26.4	29.4	24.3	31.0	1	22.9	27
Jul.	24.4	24.4	24.3	24.3	24.3	24.3	24.4	24.6	25.2	25.6	26.0	26.4	26.4	26.8	26.7	26.3	25.8	25.5	25.3	25.2	25.0	24.8	24.5	24.6	25.2	27.4	23.4	29.7	5	22.1	3
Aug.	23.9	23.8	23.8	23.7	23.6	23.7	23.7	24.0	24.8	25.1	25.6	26.0	26.0	26.1	26.2	25.9	25.6	25.3	25.0	24.7	24.6	24.4	24.3	24.1	24.7	27.2	23.2	29.2	30	22.0	15
Sep.	24.4	24.3	24.1	24.0	23.9	23.8	23.8	24.2	25.0	25.8	26.5	27.3	27.4	27.4	27.4	27.1	26.9	26.3	25.6	25.4	25.2	24.9	24.8	24.5	25.4	28.2	23.5	29.6	27	22.2	16
Oct.	24.6	24.5	24.4	24.3	24.2	24.1	24.1	24.8	25.9	26.7	27.9	28.9	29.1	29.1	28.9	28.1	27.3	26.4	25.8	25.4	25.2	25.1	24.9	24.7	26.0	29.6	23.8	31.7	19	22.6	28,29
Nov.	24.2	23.7	23.3	22.9	22.7	22.5	22.5	23.8	25.7	27.7	29.1	30.1	30.6	30.8	30.4	29.8	28.9	27.5	26.6	26.2	25.9	25.5	25.2	24.8	26.3	31.5	22.3	33.2	24	19.9	16
Dec.	23.9	23.5	23.0	22.7	22.5	22.3	22.1	23.1	24.9	26.6	28.2	29.4	30.1	30.3	30.1	29.5	28.3	27.1	26.0	25.3	25.2	25.0	24.6	24.2	25.7	31.1	22.0	32.8	27	19.1	14
Year	24.8	24.6	24.3	24.1	24.0	23.8	23.7	24.5	26.0	27.3	28.5	29.4	29.7	29.8	29.5	29.0	28.3	27.5	26.7	26.2	25.9	25.7	25.4	25.0	26.4	30.6	23.4	35.7	15/II	18.7	13/I
BANGALORE (CENTRAL OBSERVATORY)																															
Jan.	17.8	16.7	16.3	16.1	15.9	15.6	15.6	17.1	18.7	20.7	22.7	23.9	25.1	25.8	26.1	25.8	24.7	23.1	21.8	20.9	20.1	19.2	18.4	17.7	20.2	26.3	15.5	29.3	28	11.9	5
Feb.	19.4	18.8	18.3	18.0	17.7	17.5	17.4	19.4	21.1	23.2	24.8	25.9	26.7	27.2	27.3	27.2	26.1	25.1	23.9	23.1	22.3	21.6	20.9	20.2	22.2	27.8	17.4	30.5	28	14.3	14
Mar.	22.2	21.3	21.0	20.5	20.0	19.6	20.0	22.5	24.2	26.1	27.9	29.1	30.1	30.6	30.7	30.6	29.7	28.3	27.0	26.0	25.2	24.4	23.6	22.9	25.1	31.1	19.4	32.4	30	17.3	4
Apr.§	22.5	22.2	21.8	21.6	21.5	21.3	21.9	23.5	25.0	26.7	28.3	29.4	30.0	30.4	30.4	29.9	29.0	28.1	26.5	25.6	25.0	24.4	23.7	23.2	25.5	31.1	20.1	33.2	5	18.4	15
May.	22.9	22.5	22.1	22.0	21.8	21.8	22.2	23.7	24.5	25.8	27.1	28.1	28.9	29.3	29.4	29.3	29.0	27.6	26.5	25.7	25.1	24.2	23.7	23.2	25.3	29.8	21.5	33.9	4	18.9	10
Jun.	21.6	21.3	21.0	20.8	20.6	20.4	20.8	22.0	23.1	24.7	26.1	27.3	28.0	28.4	28.3	28.2	28.0	26.9	25.7	24.6	23.8	23.2	22.8	22.2	24.2	29.0	20.3	31.1	1	18.7	28
Jul.	21.0	20.6	20.4	20.3	20.2	20.2	20.4	21.3	22.1	23.3	24.8	25.6	26.1	26.4	26.1	25.7	25.0	23.9	23.2	22.7	22.3	21.9	21.6	21.2	22.8	26.8	20.0	28.7	31	18.4	4
Aug.	20.9	20.7	20.4	20.3	20.1	20.0	20.1	20.7	21.2	22.2	23.2	24.0	24.7	25.1	24.8	24.7	24.1	23.4	22.7	22.3	21.8	21.6	21.4	21.2	22.1	25.8	19.9	28.6	20	18.7	14
Sep.	20.7	20.4	20.3	20.2	20.1	20.0	20.1	20.9	21.7	22.8	23.9	24.6	25.3	25.7	25.6	25.3	24.5	23.9	23.2	22.6	22.1	21.6	21.2	20.8	22.4	26.2	19.7	29.0	29	18.8	5,18,20
Oct.	20.7	20.5	20.3	20.4	20.3	20.3	20.4	21.2	21.9	22.9	23.7	24.3	24.6	24.8	24.9	24.1	23.5	23.0	22.5	22.1	21.8	21.5	21.2	21.0	22.1	25.3	20.0	29.8	7	19.3	16,30
Nov.	18.4	18.2	18.0	17.8	17.7	17.7	18.2	20.0	21.0	22.2	23.2	24.1	24.6	24.9	24.8	24.4	23.3	21.9	21.2	20.7	20.2	19.7	19.3	18.8	20.8	25.3	17.4	28.0	1	13.7	15
Dec.	17.8	17.6	17.3	17.2	17.1	17.0	17.1	18.2	19.3	21.0	22.4	23.2	23.7	23.9	23.5	23.6	22.8	21.3	20.5	20.0	19.5	18.9	18.5	18.1	20.0	24.4	16.8	26.2	9	14.1	31
Year	19.5	19.0	18.8	18.6	18.4	18.3	18.5	20.9	22.0	23.5	24.8	25.8	26.3	26.9	26.8	26.6	25.8	24.7	23.7	23.0	22.4	21.9	21.3	20.9	22.7	27.4	19.0	33.9	4/V	11.9	5/I

§ Break in record.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
BANGALORE (AERODROME)																															
Jan.	17.0	16.5	16.1	15.8	15.6	15.3	15.2	15.8	18.1	20.5	22.8	24.4	25.6	26.6	26.9	26.8	26.3	24.7	22.5	21.2	20.1	19.2	18.4	17.6	20.4	27.6	15.1	29.6	28	10.7	5
Feb.	19.2	18.7	18.1	17.8	17.5	17.3	17.0	18.0	20.9	23.3	25.5	27.0	27.9	28.5	28.8	28.7	27.9	26.5	24.8	23.5	22.5	21.7	20.9	20.0	22.6	29.4	17.0	31.7	28	13.7	11
Mar.	21.6	20.9	20.4	19.9	19.5	19.1	19.0	20.8	23.9	26.3	28.5	30.1	31.2	31.9	32.2	32.0	31.4	29.5	27.4	26.0	25.0	24.0	23.1	22.3	25.2	32.7	18.8	35.2	30	16.0	4
Apr.	22.6	22.3	21.9	21.5	21.2	20.9	21.0	22.7	24.9	26.8	28.7	30.1	30.8	31.5	31.8	31.4	30.7	28.7	26.9	25.8	25.1	24.5	23.7	23.1	25.8	32.7	20.3	35.6	25	18.2	14,15
May.	22.8	22.4	22.1	21.8	21.6	21.5	21.7	23.0	24.5	26.0	27.4	28.6	29.2	30.0	30.3	30.3	29.7	28.0	26.7	25.7	25.0	24.4	23.6	23.1	25.4	31.0	21.1	35.6	5	17.5	8
Jun.§	22.1	21.6	21.2	20.9	20.7	20.5	20.5	21.7	23.3	24.9	26.3	27.6	28.6	29.2	29.2	28.8	28.7	27.7	26.1	24.9	24.2	23.5	23.0	22.5	24.4	29.9	20.3	32.4	24	18.9	28
Jul.	20.9	20.7	20.5	20.4	20.2	20.1	20.2	20.9	22.3	23.5	24.9	26.0	27.0	27.4	26.9	26.5	25.7	24.6	23.3	22.7	22.3	21.9	21.5	21.1	23.0	28.1	20.0	30.4	29	18.8	4
Aug.§	20.7	20.6	20.3	20.1	20.1	19.9	19.9	20.4	21.4	22.7	23.9	25.0	25.7	25.8	25.7	25.4	24.7	23.9	23.1	22.5	22.0	21.6	21.4	21.0	22.4	27.0	19.8	29.4	20	18.6	14
Sep.§	20.8	20.6	20.3	20.2	20.1	19.9	19.9	20.6	22.0	23.1	24.5	25.3	25.9	26.5	26.4	26.1	25.3	24.3	23.5	22.8	22.2	21.8	21.4	20.8	22.6	27.3	19.6	30.1	24	18.5	11,18
Oct.	20.7	20.5	20.4	20.3	20.2	20.0	20.0	20.7	22.2	23.4	24.5	25.2	25.6	25.8	25.7	25.2	24.4	23.4	22.7	22.3	21.9	21.5	21.4	20.9	22.5	23.5	19.8	30.2	7	18.0	31
Nov.	18.3	18.0	17.8	17.6	17.4	17.3	17.0	18.7	20.9	22.5	23.9	25.2	26.1	26.6	26.5	25.9	25.0	23.1	21.7	20.8	20.1	19.5	19.1	18.5	21.2	27.2	17.0	30.0	1	14.0	15,16
Dec.	17.9	17.6	17.4	17.1	16.9	16.7	16.5	17.3	19.3	21.2	22.9	24.1	24.9	25.3	25.5	25.0	24.1	22.6	21.3	20.5	19.7	19.1	18.6	18.0	20.4	26.1	16.4	28.9	27	13.8	31
Year	20.4	20.0	19.7	19.4	19.2	19.0	19.0	20.0	22.0	23.7	25.3	26.5	27.4	27.9	28.0	27.8	27.0	25.6	24.2	23.2	22.5	21.9	21.3	20.7	23.0	28.5	18.8	35.6	25/IV,5/V	10.7	5/I
TRIVANDRUM																															
Jan.§	25.3	24.8	24.4	24.0	23.7	23.4	23.2	23.6	25.7	27.7	29.2	30.0	30.0	29.9	29.6	29.3	28.9	28.2	27.5	27.0	26.7	26.5	26.1	25.6	26.7	30.6	23.1	32.9	23	20.6	11
Feb.	25.4	25.1	24.7	24.4	24.2	23.9	23.8	24.0	26.0	27.9	29.1	29.9	30.3	30.3	30.1	29.7	29.2	28.4	27.5	27.0	26.7	26.4	26.0	25.7	26.9	30.6	23.7	33.4	17	21.7	15
Mar.	26.1	25.8	25.5	25.1	24.8	24.5	24.4	24.7	26.7	28.6	30.0	30.9	30.9	30.8	30.6	30.3	29.7	29.0	28.1	27.7	27.3	27.0	26.7	26.4	27.6	31.3	24.3	34.1	30	22.3	2
Apr.	26.4	26.2	25.9	25.7	25.4	25.3	25.2	25.8	27.5	29.1	30.0	30.6	30.6	30.7	30.5	29.9	29.6	29.1	28.4	28.1	27.6	27.3	27.0	26.6	27.9	31.1	24.9	34.8	25	22.0	9
May.§	25.8	25.6	25.4	25.2	25.1	24.9	24.9	25.4	26.7	27.9	28.6	29.0	29.4	29.3	29.2	28.9	28.5	27.9	27.3	26.8	26.5	26.4	26.2	25.9	26.9	29.9	24.7	32.6	3	22.4	16
Jun.*																															
Jul.*																															
Aug.	24.2	24.1	24.0	23.9	23.9	23.8	24.0	25.0	26.0	27.1	27.8	28.4	28.5	28.6	28.1	27.6	27.1	26.3	25.3	25.2	25.0	24.8	24.7	24.4	25.7	29.4	23.6	31.2	20	22.3	6
Sep.	24.5	24.4	24.3	24.2	24.1	24.1	24.3	25.2	26.3	27.1	27.7	28.2	28.3	28.3	27.9	27.6	26.9	26.3	25.8	25.5	25.3	25.1	24.8	24.6	25.9	29.0	23.8	31.3	28	21.6	8
Oct.	24.1	24.1	24.0	23.9	23.8	23.8	24.0	24.9	26.0	26.9	27.7	27.8	27.6	27.6	27.1	26.5	26.1	25.6	25.2	24.9	24.7	24.5	24.4	24.3	25.4	28.7	23.4	30.6	3	22.6	15
Nov.	24.8	24.6	24.3	24.2	24.0	23.8	23.9	25.2	27.3	28.5	29.4	29.8	29.6	29.5	29.3	28.7	28.0	27.0	26.5	26.1	25.8	25.5	25.2	24.9	26.5	30.8	23.6	32.7	22	22.2	24
Dec.	24.4	24.2	24.0	23.8	23.7	23.5	23.5	24.9	27.1	28.4	29.2	29.6	30.0	29.8	29.4	28.9	28.2	27.3	26.6	26.3	25.9	25.4	25.0	24.7	26.4	30.8	23.3	33.7	16	21.9	14
Year																															
SHILLONG																															
Jan.	6.8	6.8	6.6	6.3	6.2	6.1	6.5	8.9	10.5	11.5	12.5	12.7	12.9	12.7	12.1	11.9	9.9	9.0	8.6	8.2	7.9	7.4	7.3	7.0	9.0	13.5	5.7	17.5	26	2.9	14
Feb.	9.6	9.4	9.2	9.1	9.0	8.9	9.8	11.6	13.4	14.3	15.2	15.3	15.2	14.9	14.3	13.7	12.6	11.6	11.1	10.7	10.5	10.2	10.1	9.5	11.6	16.3	8.6	18.6	6	5.3	10
Mar.	12.5	12.3	12.1	12.0	12.1	12.2	13.8	16.2	18.3	19.3	20.2	20.6	20.7	20.3	19.4	18.4	17.1	15.2	14.6	14.2	13.9	13.6	13.4	13.0	15.6	21.5	11.5	26.5	30	7.1	1
Apr.	16.1	16.1	16.0	15.7	15.8	16.2	17.7	19.3	20.8	21.3	21.7	22.1	22.1	21.9	20.9	20.4	19.2	18.0	17.4	17.1	16.7	16.5	16.3	16.2	18.4	23.9	14.7	27.7	2	10.9	19
May.	16.8	16.7	16.7	16.5	16.5	16.9	17.7	18.8	20.0	21.1	21.2	21.2	21.8	21.6	21.3	20.6	19.8	19.7	18.0	17.7	17.6	17.3	17.2	17.0	18.7	22.9	15.6	25.5	21	12.3	1
Jun.	18.6	18.5	18.5	18.4	18.4	18.7	19.3	20.0	20.7	21.0	21.4	21.5	21.4	21.3	21.1	20.7	20.4	19.9	19.4	19.2	19.1	18.9	18.8	18.7	19.8	22.2	18.2	25.1	2	17.0	11
Jul.	19.3	19.2	19.1	19.0	18.9	19.2	19.9	20.8	21.7	22.1	22.7	23.3	23.5	23.2	22.7	22.2	21.5	20.8	20.2	19.9	19.7	19.5	19.4	19.4	20.7	23.9	18.8	27.0	14	17.5	1
Aug.	18.2	18.1	18.1	18.0	18.0	18.1	18.7	19.6	20.7	21.0	21.3	21.3	21.3	21.1	20.7	20.4	19.9	19.4	19.0	18.8	18.7	18.6	18.4	18.3	19.4	22.1	17.8	24.9	4	16.5	31
Sep.	17.8	17.7	17.6	17.5	17.4	17.7	18.9	20.3	21.7	22.1	22.2	21.8	21.8	21.5	21.1	20.4	19.8	19.3	19.0	18.7	18.5	18.3	18.2	18.0	19.5	22.9	17.1	25.0	29	15.4	25
Oct.	15.1	14.9	14.8	14.7	14.7	14.9	16.5	17.9	19.2	19.8	20.0	20.2	20.1	19.8	19.3	18.6	17.6	16.7	16.1	15.7	15.4	15.2	15.2	15.0	17.0	20.9	14.1	25.3	11	11.3	9
Nov.	10.7	10.4	10.3	10.1	10.0	10.0	11.5	13.6	15.1	15.8	16.4	16.7	16.5	16.1	15.6	14.6	13.8	13.0	12.5	12.0	11.5	11.2	10.9	10.7	12.9	17.0	9.7	19.7	12	6.9	25
Dec.	8.6	8.3	8.1	8.1	7.9	7.9	8.3	11.1	12.7	13.3	14.0	14.5	14.4	14.2	13.3	12.3	11.4	10.6	10.2	9.8	9.2	8.9	8.7	8.5	10.6	14.8	7.5	18.2	23	5.3	31
Year	14.2	14.0	14.0	13.8	13.7	13.9	14.9	16.5	17.9	18.5	19.1	19.3	19.3	19.1	18.5	17.8	16.9	16.1	15.5	15.3	14.9	14.6	14.5	14.3	16.1	20.2	13.3	27.7	2/IV	2.9	14/I

§ Break in record. * Data not available.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
KODAIKANAL																															
Jan.	10.9	10.8	10.7	10.6	10.5	10.3	10.3	11.5	13.7	14.6	15.8	16.1	16.4	16.4	16.1	15.6	15.0	13.7	12.3	11.7	11.4	11.2	11.1	10.9	12.8	17.2	9.8	21.9	19	7.3	15
Feb.	10.2	10.1	9.9	9.6	9.5	9.4	9.3	10.7	12.7	13.6	14.5	15.2	15.4	15.3	14.9	14.4	13.6	12.8	11.8	11.3	10.9	10.7	10.6	10.5	12.0	16.1	9.0	18.5	1	6.7	11
Mar.	11.3	11.1	10.9	10.7	10.6	10.6	10.8	12.2	14.3	15.5	16.5	17.2	17.5	17.2	17.1	16.6	16.0	14.9	13.5	12.8	12.3	12.0	11.7	11.5	13.5	18.1	10.3	20.2	8,19	7.4	5
Apr.	12.9	12.8	12.7	12.7	12.6	12.4	12.7	14.0	15.7	16.5	17.2	17.5	17.5	17.4	17.1	16.8	16.1	15.1	14.4	14.1	13.9	13.6	13.4	13.2	14.7	18.5	11.9	20.8	27,30	9.6	11
May.	14.1	14.0	13.9	13.8	13.8	13.8	14.1	14.9	16.4	16.9	17.5	18.0	18.1	17.7	17.4	17.0	16.3	15.6	14.7	14.3	14.2	14.1	14.1	14.2	15.4	18.8	13.2	21.1	24	11.0	1
Jun.	13.7	13.5	13.5	13.4	13.4	13.3	13.6	14.6	16.3	16.9	17.5	17.9	17.9	17.7	17.5	17.0	16.2	15.3	14.4	14.0	13.9	13.8	13.8	13.7	15.1	18.8	12.9	20.7	12	12.1	10,26
Jul.	12.9	12.8	12.8	12.8	12.8	12.8	12.9	13.3	14.2	14.8	15.3	15.7	15.8	15.7	15.5	15.0	14.5	13.9	13.4	13.2	13.1	12.9	12.9	12.9	13.8	16.7	12.3	19.3	2,17	10.6	3
Aug.	12.7	12.7	12.6	12.6	12.5	12.5	12.6	13.0	14.3	14.9	15.3	15.9	15.9	15.9	15.4	14.9	14.5	13.7	13.3	13.1	13.0	12.9	12.9	12.8	13.7	16.8	12.2	18.7	15	11.0	14,15
Sep.	13.0	12.9	12.8	12.8	12.7	12.7	12.9	13.5	14.6	15.1	15.6	15.9	16.0	15.9	15.6	15.5	14.9	14.1	13.6	13.4	13.3	13.1	13.1	13.0	14.0	17.0	12.4	18.7	10	11.2	18
Oct.	12.8	12.8	12.7	12.7	12.6	12.7	12.7	13.2	13.9	14.3	14.7	15.2	15.2	15.2	14.9	14.6	14.3	13.7	13.4	13.3	13.2	13.1	13.0	12.9	13.6	15.9	12.3	18.4	30	11.5	26
Nov.	11.0	10.9	10.9	11.0	11.0	11.1	11.4	12.4	13.9	14.6	15.3	15.5	15.6	15.6	15.3	14.7	14.1	12.8	11.9	11.7	11.5	11.4	11.3	11.0	12.7	16.3	10.2	19.1	13	7.3	24
Dec.	10.5	10.5	10.4	10.3	10.1	10.1	10.3	11.6	13.3	14.0	14.6	15.0	15.1	15.1	14.8	14.2	13.5	12.3	11.4	11.1	10.9	10.8	10.7	10.6	12.1	15.9	9.5	18.9	21	6.0	13
Year	12.2	12.0	12.0	11.9	11.8	11.8	12.0	12.9	14.4	15.1	15.8	16.3	16.4	16.3	16.0	15.5	14.9	14.0	13.2	12.8	12.6	12.4	12.4	12.3	13.6	17.2	11.3	21.9	19/I	6.0	13/XII
KATHMANDU																															
Jan.	4.6	4.2	3.8	3.5	3.1	2.8	2.7	3.5	5.1	8.3	11.4	13.5	14.4	15.0	14.8	13.8	11.8	10.4	9.3	8.3	7.2	6.4	5.7	5.1	7.9	15.5	2.5	18.8	21	0.3	15,19
Feb.$	8.4	8.0	7.5	7.4	7.1	6.9	6.8	7.5	8.9	11.3	14.0	15.4	16.3	16.4	16.4	15.9	14.5	12.9	12.0	11.4	10.7	10.1	9.4	8.9	11.1	17.3	6.4	20.7	16	2.5	9
Mar.$	11.6	11.0	10.5	10.0	9.6	9.3	9.5	11.3	14.1	17.3	19.3	20.8	21.6	22.1	22.2	21.6	20.2	17.6	17.0	16.1	14.9	14.1	13.1	12.3	15.1	22.8	9.1	27.3	31	5.9	10
Apr.$	15.4	14.8	14.2	13.7	13.3	13.1	13.5	15.3	18.5	21.1	23.4	24.8	25.3	25.4	25.1	24.1	23.2	21.8	20.6	19.3	18.3	17.3	16.6	16.0	18.9	26.1	12.9	29.6	14	8.7	3
May.	17.8	17.4	17.1	16.8	16.5	16.5	17.4	19.3	21.2	22.9	24.2	25.6	26.4	26.8	26.3	25.5	24.2	22.5	21.1	20.4	19.9	19.3	18.8	18.3	20.9	27.1	16.2	30.1	22	13.3	5
Jun.$	21.0	20.7	20.5	20.4	20.2	20.3	20.8	21.9	22.9	23.8	24.6	25.2	25.5	25.5	25.3	25.0	24.7	24.1	23.1	22.6	22.1	21.9	21.5	21.3	22.7	26.4	19.9	29.6	5	17.4	3
Jul.	22.1	21.9	21.7	21.6	21.4	21.4	21.9	22.9	23.9	24.7	25.4	26.1	26.4	26.4	26.3	25.9	25.0	24.3	23.6	23.3	22.9	22.7	22.5	22.4	23.6	27.1	21.2	29.5	20	19.7	2
Aug.$	21.1	20.8	20.7	20.6	20.5	20.5	20.8	21.5	22.5	23.4	24.2	24.6	24.7	25.0	24.6	24.2	23.6	22.8	22.1	21.1	21.7	21.4	21.3	21.1	22.3	25.5	20.3	27.3	12	18.4	18
Sep.$	20.2	20.0	19.8	19.6	19.4	19.4	19.8	20.8	22.5	23.7	24.7	25.5	25.8	25.7	25.6	24.5	23.3	22.3	21.9	21.3	21.2	20.8	20.5	20.3	22.0	26.6	19.3	28.7	28	14.8	28
Oct.	15.2	14.8	14.5	14.1	13.8	13.6	13.9	15.5	18.4	20.9	22.6	23.9	24.3	24.5	24.5	23.7	21.0	19.7	18.6	17.8	17.1	16.5	15.9	15.4	18.3	24.9	13.4	27.9	1	10.2	31
Nov.$	9.5	9.1	8.6	8.1	7.7	7.5	7.6	8.9	11.9	15.4	18.3	20.0	20.9	21.4	21.0	19.3	16.7	15.2	13.1	13.0	12.1	11.2	10.5	9.9	13.2	21.7	7.4	23.5	10	2.5	30
Dec.$	6.0	5.6	5.1	4.7	4.5	4.3	4.2	5.1	7.2	10.3	13.6	15.8	17.0	17.6	17.5	15.4	13.4	11.9	10.9	9.8	8.7	7.8	7.1	6.5	9.7	18.1	3.9	21.8	12	1.2	29
Year	14.4	14.0	13.7	13.4	13.1	13.0	13.2	14.6	16.4	18.6	20.5	21.8	22.4	22.6	22.5	21.6	20.1	18.8	17.8	17.0	16.4	15.8	15.2	14.8	17.1	23.3	12.7	30.1	22/V	0.3	15,19/I
HIRAKUD																															
Jan.	15.7	15.2	14.8	14.5	14.3	14.0	13.9	15.6	18.3	20.1	21.7	22.7	23.7	24.3	24.5	24.6	23.8	21.9	20.3	19.2	18.5	17.8	16.9	16.2	18.5	25.0	13.7	28.4	22	10.1	29
Feb.	20.3	19.8	19.5	19.2	18.8	18.6	18.4	20.0	22.4	24.1	25.8	26.2	27.7	28.5	28.8	28.8	28.5	26.8	25.1	23.9	23.0	22.2	21.6	21.0	23.0	28.4	18.4	32.5	25	14.3	1
Mar.	24.4	23.8	23.4	23.1	22.5	22.2	22.3	24.5	26.9	28.7	30.0	31.2	31.9	32.5	32.9	32.9	32.7	31.6	29.7	28.4	27.5	26.7	25.8	25.1	27.5	33.2	21.9	39.2	31	17.6	3
Apr.	29.3	28.9	28.4	27.9	27.4	27.0	27.4	29.2	30.6	32.3	33.5	34.8	35.6	36.2	36.5	36.6	36.2	34.9	33.5	32.4	31.5	30.8	30.0	29.4	31.7	37.0	26.6	40.5	28	22.8	18
May.	32.0	31.5	30.9	30.7	30.3	30.1	30.6	31.8	33.4	34.8	36.3	37.5	38.4	39.1	39.4	39.6	39.2	38.3	36.8	35.5	34.5	33.6	33.1	32.1	34.6	39.9	29.6	44.7	27	24.6	11
Jun.	28.7	28.4	28.3	28.1	28.1	28.0	28.1	28.9	30.0	30.7	31.8	32.8	33.4	34.0	33.9	33.7	33.4	32.4	31.2	30.8	30.4	29.5	29.2	28.9	30.5	34.6	27.1	41.2	1	23.7	15
Jul.	27.0	26.9	26.7	26.7	26.6	26.6	26.7	27.2	27.8	28.1	28.5	29.2	28.5	29.7	29.8	29.9	29.5	28.7	28.2	27.9	27.6	27.4	27.3	27.2	27.9	30.4	25.9	33.9	2,10	23.3	15
Aug.	26.6	26.5	26.5	26.4	26.3	26.2	26.4	26.7	27.4	27.8	28.4	29.0	29.2	29.3	29.3	29.3	29.1	28.3	27.8	27.5	27.4	27.2	27.0	26.8	27.6	29.9	26.0	32.5	27	23.5	3
Sep.	27.3	27.1	27.0	26.9	26.8	26.6	26.9	27.7	28.8	29.2	29.8	30.4	30.7	30.8	30.6	30.5	29.9	29.4	28.8	28.3	27.9	27.7	27.5	27.3	28.9	31.3	26.3	33.1	6	25.1	10,12,22
Oct.	24.8	24.6	24.4	24.2	24.1	23.8	24.0	25.5	26.6	27.8	28.7	29.4	29.7	29.7	29.6	29.5	28.9	28.0	27.3	26.7	26.1	25.7	25.3	25.1	26.5	30.3	23.6	32.4	6	20.6	13
Nov.	20.0	19.5	19.1	18.8	18.5	18.3	18.4	20.8	23.0	24.5	25.7	26.5	27.3	27.8	27.9	27.9	27.1	25.3	23.9	22.9	22.1	21.5	21.0	20.4	22.9	28.1	18.1	30.1	4	15.4	28
Dec.	18.7	18.3	18.1	17.8	17.5	17.3	17.2	18.6	20.4	21.8	23.3	24.2	25.0	25.3	25.5	25.4	24.7	23.2	22.1	21.1	20.5	19.9	19.4	18.9	21.0	25.7	16.9	29.8	4	13.7	29
Year	24.6	24.2	23.9	23.7	23.4	23.2	23.4	24.7	26.3	27.5	28.6	29.5	30.2	30.6	30.7	30.7	30.3	29.0	27.9	27.1	26.4	25.8	25.3	24.9	26.7	31.1	22.8	44.7	27/V	10.1	29/I

$ Break in record.

Table VIII - Mean hourly and extreme dry bulk temperatures (°C) at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
TEHRI																															
Jan.§	6.7	6.3	5.8	5.4	5.1	4.8	4.6	4.4	4.6	6.4	9.0	11.5	13.4	15.4	16.5	16.7	15.2	13.7	12.0	10.7	9.6	8.7	8.0	7.4	9.1	17.6	3.9	20.6	20	2.0	6
Feb.§	11.7	11.3	10.9	10.5	10.3	10.0	9.8	9.7	10.1	11.6	13.7	15.4	17.3	19.0	19.8	20.7	19.4	17.9	16.2	15.2	14.4	13.6	12.9	12.3	14.2	20.3	9.4	25.2	21	4.4	4
Mar.§	14.7	14.1	13.5	13.0	12.6	12.1	11.9	12.2	14.0	16.3	18.8	21.4	23.5	24.9	26.6	26.3	25.8	24.0	22.3	20.7	19.0	17.9	16.7	15.8	18.3	26.9	11.7	32.8	31	5.2	5
Apr.§	21.4	20.7	19.9	19.1	18.5	17.9	17.8	18.9	21.3	23.6	26.4	28.7	30.3	31.5	31.8	31.7	30.8	29.2	27.1	26.4	25.4	24.3	23.2	22.4	24.4	32.4	17.7	36.5	26	13.7	3
May.*																															
Jun.§	28.1	27.3	26.7	26.1	25.6	25.3	25.5	26.2	28.5	30.2	32.4	34.4	35.5	35.9	36.1	36.3	35.6	34.5	33.7	32.4	31.2	30.4	29.7	29.2	30.4	37.1	25.3	41.2	9	19.3	3
Jul.	28.5	27.8	27.3	26.8	26.4	26.2	26.2	26.7	27.8	28.7	29.9	31.1	32.1	32.5	32.8	32.8	32.7	32.3	31.4	30.8	30.2	29.6	29.4	28.6	29.5	33.9	26.0	39.5	3	22.6	12
Aug.	26.8	26.4	26.1	25.7	25.4	25.2	25.1	25.4	25.9	27.1	28.5	29.6	30.6	31.2	31.6	31.6	31.4	30.9	30.0	29.3	28.7	28.2	27.5	27.2	28.1	32.3	25.0	36.0	5	22.9	15
Sep.	24.1	23.7	23.3	23.1	22.9	22.7	22.7	22.9	24.1	25.3	26.6	28.2	29.6	30.4	30.8	30.8	30.1	28.7	27.7	26.9	26.1	25.4	24.9	24.4	26.0	31.4	22.6	35.6	5	17.6	29
Oct.	18.9	18.3	17.7	17.4	17.0	16.6	16.4	16.8	18.8	21.0	23.8	25.8	27.9	29.1	29.6	29.4	27.9	26.3	24.7	23.4	22.1	21.1	20.2	19.4	22.1	30.0	16.4	33.6	4	13.3	31
Nov.	13.0	12.5	12.0	11.5	11.1	10.7	10.5	10.6	12.2	14.6	17.1	19.8	21.8	23.4	24.3	23.7	21.6	19.7	18.1	17.0	16.0	15.0	14.2	13.5	16.0	24.6	10.4	28.3	8	6.1	30
Dec.	8.8	8.3	7.9	7.6	7.3	7.1	6.8	6.8	7.3	9.3	11.9	14.2	16.0	17.6	18.6	18.2	15.9	14.2	12.9	11.9	11.1	10.5	9.9	9.2	11.2	19.0	6.6	23.1	1	4.0	31
Year																															
POKHARA																															
Jan.*																															
Feb.*																															
Mar.*																															
Apr.*																															
May.*																															
Jun.*																															
Jul.§	24.0	23.7	23.4	23.2	23.2	23.2	23.7	24.5	25.4	25.9	26.7	27.5	28.1	28.3	28.3	27.9	27.8	27.1	26.3	25.7	25.2	24.9	24.6	24.3	25.7	29.4	22.8	31.7	14	21.0	3,5,6
Aug.	22.5	22.2	22.1	22.0	21.9	21.9	22.1	22.6	23.3	24.0	24.8	25.5	26.3	26.5	26.7	26.5	26.1	25.3	24.7	24.1	23.8	23.5	23.2	22.8	23.9	27.2	21.7	29.9	13	20.4	18
Sep.§	21.8	21.6	21.4	21.2	21.1	21.0	21.6	22.6	23.6	24.4	25.2	26.0	26.6	26.9	26.9	26.5	26.0	24.9	23.9	23.3	23.1	22.7	22.4	22.1	23.6	27.6	20.9	31.0	20	18.5	28
Oct.§	18.0	17.7	17.3	17.0	16.9	16.6	17.5	19.5	22.1	23.3	24.7	26.1	26.3	26.8	26.3	25.5	24.1	21.5	20.6	20.0	19.5	19.0	18.6	18.1	20.9	27.5	16.5	29.5	1	13.5	15
Nov.§	13.7	13.2	12.8	12.4	12.1	11.8	12.7	14.7	17.5	19.1	20.3	21.1	21.8	21.9	21.7	21.1	19.7	17.3	16.7	16.3	15.7	15.2	14.5	14.0	16.3	22.2	11.4	25.3	10	7.0	22
Dec.	10.2	10.3	10.1	9.8	9.1	9.2	9.2	10.8	12.5	15.5	17.9	18.0	18.7	19.1	19.2	18.5	16.8	14.4	13.5	13.0	12.5	11.9	11.5	11.1	13.5	19.7	8.8	21.7	7	6.3	31
Year																															
TAPLEJUNG																															
Jan.	5.8	5.5	5.3	5.0	4.9	4.8	4.8	5.1	7.4	9.2	10.7	11.8	12.2	12.1	11.8	11.3	9.8	8.7	8.1	7.4	6.9	6.6	6.3	6.1	7.8	12.7	4.2	16.7	9	0.7	3
Feb.	8.4	8.3	8.0	7.8	7.6	7.5	7.4	8.1	9.8	11.3	12.9	13.5	14.2	14.1	14.1	13.3	12.5	11.5	10.6	10.0	9.5	9.3	9.1	8.8	10.8	14.8	7.9	17.3	16	3.2	9
Mar.	11.3	10.9	10.6	10.3	10.1	10.0	10.3	11.8	14.3	15.7	16.9	17.4	17.8	18.0	17.9	17.0	16.1	15.2	14.5	13.7	13.0	12.6	12.2	11.8	13.6	18.5	9.9	23.4	31	5.1	7
Apr.	14.7	14.4	14.1	13.8	13.7	13.6	14.3	16.1	18.8	20.0	20.6	21.4	21.8	21.9	21.1	20.2	19.5	18.3	17.8	16.9	16.3	15.7	15.4	15.0	17.2	22.4	13.3	25.7	2	10.6	7,22
May.	15.7	15.3	15.4	15.3	15.1	15.1	15.6	16.5	19.2	19.6	20.3	21.1	21.5	21.5	20.8	19.8	18.8	18.2	17.5	17.1	16.8	16.6	16.3	16.0	17.7	22.1	14.9	24.5	21	12.6	6
Jun.§	18.8	18.6	18.5	18.3	18.1	17.1	18.4	19.1	20.9	21.4	21.9	22.5	22.6	22.7	22.4	22.1	21.5	21.0	20.7	20.2	19.9	19.6	19.3	19.1	20.1	23.3	18.1	25.4	5	17.1	11
Jul.*																															
Aug.*																															
Sep.*																															
Oct.§	14.9	14.7	14.4	14.2	14.0	13.7	14.1	15.9	18.2	19.4	20.4	21.3	21.1	20.9	20.5	19.8	18.7	17.7	17.1	16.5	16.2	15.7	15.4	15.1	17.1	21.7	13.8	24.1	1	10.8	17
Nov.*																															
Dec.	7.8	7.5	7.3	7.1	6.9	6.7	6.8	7.1	9.3	11.2	12.6	13.9	14.0	14.0	13.9	12.6	11.2	10.3	9.8	9.3	9.0	8.5	8.2	8.0	9.7	14.5	6.4	17.3	8	4.0	31
Year																															

§ Break in record. * Data not available.

Table VIII - Mean hourly and extreme dry bulb temperatures (°C) at 57 stations for the year 1962

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.	Extremes Max.	Date	Min.	Date
OKHALDHUNGA																															
Jan.*																															
Feb.*																															
Mar.$	11.8	11.7	11.6	11.4	11.3	11.2	11.5	12.6	14.7	15.5	16.6	17.3	17.5	17.7	17.4	16.8	16.1	14.6	14.0	13.5	13.2	12.9	12.7	12.5	13.9	18.5	10.9	23.6	31	6.2	6
Apr.*																															
May.*																															
Jun.*																															
Jul.*																															
Aug.	18.0	17.9	17.8	17.7	17.7	17.8	18.0	18.5	19.9	20.0	20.5	20.9	21.1	21.0	20.9	20.3	19.7	19.1	18.7	18.5	18.4	18.3	18.1	18.1	19.1	21.9	17.5	25.9	4	16.1	7
Sep.	17.9	17.9	17.8	17.7	17.7	17.7	17.8	18.6	20.2	21.0	21.7	22.1	22.4	22.1	21.5	20.4	19.6	19.0	18.6	18.4	18.3	18.2	18.1	18.0	19.3	23.0	17.4	26.2	9	14.9	30
Oct.	14.9	14.8	14.7	14.6	14.5	14.6	14.8	16.0	17.8	18.7	19.4	19.9	20.0	19.9	19.4	18.5	17.7	16.6	16.1	15.9	15.6	15.3	15.1	14.9	16.7	20.9	14.0	23.6	14	10.7	23
Nov.*																															
Dec.	6.9	6.8	6.7	6.6	6.5	6.4	6.4	7.2	9.4	10.7	12.1	12.3	12.9	12.8	12.0	11.2	9.8	8.5	8.0	7.7	7.5	7.3	7.1	7.0	8.7	13.7	6.1	17.0	11,17	3.7	31
Year																															
BARAHAKSHETRA																															
Jan.	12.0	11.8	11.7	11.7	11.6	11.5	11.4	11.8	13.3	15.0	17.6	19.9	20.8	21.2	21.3	20.1	17.3	15.8	14.9	14.1	13.4	12.9	12.5	12.3	14.8	21.6	11.1	24.9	23	9.1	17
Feb.	15.5	15.4	15.3	15.1	15.1	15.0	15.0	15.6	17.2	18.8	21.3	23.0	23.6	24.1	24.4	24.1	21.9	19.6	18.5	17.5	16.9	16.5	16.1	15.8	18.4	24.9	14.4	28.0	18	11.1	9
Mar.	18.7	18.5	18.3	18.2	18.0	17.9	18.3	20.0	22.7	24.5	26.4	27.5	28.3	29.0	29.3	29.2	28.3	25.6	23.7	22.5	21.4	20.5	19.9	19.3	22.7	29.6	17.6	35.7	31	13.6	1
Apr.	24.9	24.6	24.3	24.3	24.2	24.1	24.5	26.1	28.0	29.0	30.2	31.5	32.4	32.9	33.1	33.3	32.8	31.6	29.8	28.2	27.2	26.5	25.8	25.3	28.1	33.8	23.2	38.2	16	19.6	5
May.	25.3	25.3	25.1	24.9	24.7	24.7	25.3	26.3	28.0	28.7	29.5	30.3	31.0	31.0	31.1	30.8	30.5	29.7	28.5	27.5	26.9	26.2	25.8	25.6	27.6	31.6	23.9	33.7	24	20.9	14
Jun.	26.4	26.3	26.1	26.0	25.9	25.9	26.3	27.0	28.1	28.2	28.2	29.2	29.6	29.6	29.6	29.6	29.2	28.9	28.3	27.9	27.4	27.1	26.8	26.6	27.7	30.6	25.6	35.5	5	23.5	29
Jul.	26.9	26.8	26.8	26.5	26.5	26.5	26.8	27.5	28.8	29.0	29.5	30.1	30.4	30.6	30.6	30.6	30.3	29.8	29.0	28.4	27.9	27.7	27.4	27.1	28.4	31.5	26.2	35.1	14	23.7	3
Aug.	26.1	26.0	25.9	25.8	25.7	25.7	25.8	26.3	27.5	27.6	28.1	28.6	28.7	28.9	28.9	28.8	28.6	28.1	27.6	27.1	26.8	26.5	26.4	26.2	27.2	29.5	25.5	32.0	14	24.0	18
Sep.	25.5	25.4	25.3	25.2	25.2	25.2	25.4	26.1	27.7	28.4	28.9	29.1	29.1	29.3	29.2	28.5	28.1	27.3	26.8	26.4	26.1	25.9	25.8	25.6	26.9	30.2	25.0	32.8	9	23.8	25
Oct.	21.8	21.7	21.6	21.6	21.6	21.6	21.9	23.0	24.3	25.9	27.3	28.1	28.4	28.6	28.7	28.0	25.4	24.2	23.6	23.1	22.7	22.3	22.0	21.8	24.1	29.0	21.1	31.3	1	19.2	17
Nov.	17.6	17.4	17.3	17.1	17.0	17.0	17.0	17.5	18.7	21.0	23.7	24.8	25.3	25.7	25.4	23.7	21.3	20.3	19.8	19.2	18.7	18.3	18.0	17.7	20.0	25.9	16.8	27.8	1	13.1	25
Dec.	15.1	15.0	14.8	14.7	14.6	14.5	14.4	14.7	15.7	17.2	19.3	21.5	22.3	22.6	22.4	20.7	18.7	17.8	17.2	16.5	16.1	15.7	15.4	15.3	17.2	23.0	14.2	25.4	7	12.4	29,31
Year	21.3	21.2	21.0	20.9	20.8	20.8	21.0	21.8	23.3	24.4	25.8	27.0	27.5	27.8	27.8	27.3	26.0	24.9	24.0	23.2	22.6	22.2	21.8	21.5	23.6	28.4	20.4	38.2	16/IV	9.1	17/I
GANGTOK																															
Jan. $	3.6	5.5	5.3	5.2	5.1	5.1	5.0	5.3	6.1	7.7	9.5	10.6	10.6	10.9	10.6	9.5	8.0	7.0	6.7	6.5	6.3	6.1	5.9	5.8	7.1	12.5	4.6	17.5	8	2.4	17
Feb.	7.8	7.6	7.5	7.4	7.3	7.2	7.3	7.7	8.6	9.9	12.1	13.1	13.4	13.2	12.7	11.9	10.7	9.6	9.2	9.0	8.7	8.5	8.3	8.2	9.4	14.8	6.8	18.4	22	3.1	9
Mar.	11.0	10.8	10.7	10.5	10.4	10.4	10.5	11.0	12.1	13.6	15.7	16.7	16.9	16.9	16.2	15.2	14.1	13.2	12.7	12.3	12.0	11.8	11.6	11.3	12.8	18.0	9.9	22.8	31	6.1	2,3
Apr.	14.9	14.7	14.5	14.3	14.1	14.1	14.5	15.4	16.9	18.3	19.9	20.8	21.1	20.9	19.8	18.9	18.0	17.0	16.3	15.9	15.6	15.4	15.2	15.0	16.6	21.9	13.7	26.0	14	10.9	19
May.	15.2	15.0	14.9	14.8	14.7	14.9	15.3	16.0	16.8	17.7	18.5	19.5	20.0	19.8	19.1	18.3	17.4	16.8	16.3	16.1	15.9	15.7	15.6	15.4	16.6	20.7	14.5	24.3	22	11.7	13
Jun.	18.2	18.0	17.9	17.8	17.7	17.9	18.3	18.9	19.4	19.9	20.6	21.4	21.6	21.6	21.4	21.0	20.4	19.8	19.3	19.0	18.9	18.7	18.5	18.4	19.4	22.5	17.6	26.0	5	16.3	11
Jul.	19.0	18.9	18.8	18.7	18.7	18.7	19.0	19.5	20.3	20.8	21.2	22.0	22.3	22.2	21.9	21.6	21.3	20.8	20.2	19.9	19.7	19.4	19.3	19.2	20.1	23.2	18.4	27.9	14	16.5	3
Aug.	18.2	18.1	18.0	17.9	17.9	17.9	18.2	18.6	19.0	19.4	19.9	20.5	20.9	20.9	20.6	20.2	19.8	19.3	19.0	18.8	18.6	18.5	18.4	18.3	19.0	21.5	17.8	25.0	7	16.6	18
Sep.	17.9	17.7	17.6	17.4	17.3	17.2	17.5	18.3	19.4	20.5	21.3	22.0	22.7	22.5	22.0	21.2	20.4	19.5	19.0	18.8	18.5	18.4	18.2	18.0	19.3	23.6	17.1	26.8	29	15.9	27
Oct. $	13.7	13.5	13.3	13.2	13.0	12.8	13.0	14.2	16.3	18.7	20.3	21.5	22.0	21.4	20.4	19.0	17.6	16.0	15.5	15.0	14.7	14.5	14.2	13.9	16.2	22.6	12.7	25.6	1,5	9.6	31
Nov.	10.8	10.5	10.2	9.9	9.7	9.5	9.7	10.7	12.4	14.9	16.3	17.2	17.8	17.6	16.4	15.1	13.5	12.4	12.1	11.9	11.7	11.5	11.2	10.9	12.7	19.0	9.4	22.4	13	6.9	29
Dec.	7.7	7.5	7.3	7.1	7.0	6.9	6.9	7.2	8.7	11.3	13.1	14.2	14.9	14.3	13.1	12.1	10.4	9.4	9.0	8.9	8.4	8.1	7.9	7.7	9.5	15.8	6.7	22.4	26	4.4	26
Year	13.3	13.1	13.0	12.9	12.7	12.7	12.9	13.6	14.7	16.1	17.4	18.3	18.7	18.5	17.9	17.0	16.0	15.1	14.6	14.3	14.1	13.9	13.7	13.5	14.9	19.7	12.4	27.9	14/VII	2.4	17/I

$ Break in record. * Data not available.

Table IX - Mean hourly Relative Humidity (%) at 51 stations for the year 1962 (Readings at exact hours I.S.T.)

Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
	Hours (I.S.T.)																										
PORT BLAIR																											
Jan.	91	92	92	92	92	92	90	83	78	76	75	74	74	75	75	78	82	85	87	88	89	90	90	91	85	96	69
Feb.	86	86	87	87	87	87	83	73	65	63	63	61	59	60	61	65	70	76	79	81	82	83	85	86	75	92	55
Mar.	94	95	95	97	96	96	91	73	64	60	60	59	59	59	61	64	69	76	80	83	86	88	90	93	79	98	53
Apr.	95	96	97	97	96	97	87	69	61	59	58	59	61	64	67	69	74	78	81	83	87	89	91	94	79	99	53
May.	96	95	96	96	96	96	92	84	79	77	78	76	78	80	79	83	85	89	91	93	93	93	94	94	88	99	67
Jun.	92	92	93	94	94	94	90	87	85	80	80	77	77	77	79	81	84	87	89	90	90	92	92	92	87	99	70
Jul.	92	92	91	92	92	93	91	89	83	82	80	80	82	82	84	85	85	90	92	92	92	92	92	92	88	98	74
Aug.	94	95	96	96	96	95	94	89	83	80	80	81	82	82	83	84	87	91	92	93	94	94	95	96	90	99	72
Sep.	96	96	96	96	96	96	95	91	86	83	81	82	80	83	85	88	91	93	94	94	95	94	95	96	91	99	74
Oct.	95	95	96	96	96	96	92	82	76	74	75	75	77	76	80	81	85	88	91	92	93	93	94	94	87	99	66
Nov.	92	94	95	95	95	94	88	77	71	69	67	67	67	70	73	77	81	86	87	89	90	91	91	92	83	97	63
Dec.	88	89	89	90	90	91	86	78	73	70	69	68	69	71	74	76	80	83	85	85	85	87	88	88	81	95	65
Year	92	92	94	94	94	94	90	81	75	73	72	72	72	73	75	78	81	85	86	89	90	91	91	92	85	98	63
JORHAT																											
Jan.$	99	99	99	99	99	99	99	92	82	72	64	58	55	52	53	59	71	82	88	92	94	96	97	98	83	100	49
Feb.$	95	97	97	98	98	98	94	82	76	67	60	55	51	51	51	53	64	75	82	87	89	91	93	94	79	99	47
Mar.$	84	87	89	91	91	90	80	70	61	53	47	42	39	38	37	40	48	58	64	70	74	78	80	82	66	93	35
Apr.$	88	89	89	90	90	85	77	83	78	65	59	56	54	53	53	55	62	69	75	78	81	83	87	89	75	93	48
May.$	95	95	95	97	94	91	87	83	80	78	77	76	74	73	73	73	78	83	87	89	91	93	93	95	85	98	68
Jun.$	95	95	95	96	95	92	90	86	83	82	81	79	78	77	76	77	80	86	89	90	92	93	92	94	87	98	73
Jul.$	97	97	96	97	97	94	90	85	79	78	77	77	76	76	75	74	77	84	89	93	94	95	96	97	87	99	70
Aug.*																											
Sep.*																											
Oct.*																											
Nov.*																											
Dec.*																											
Year																											
IMPHAL #																											
Jan.																											
Feb.																											
Mar.																											
Apr.																											
May.																											
Jun.																											
Jul.	93	93	94	94	95	92	88	82	75	73	71	69	70	69	69	70	74	78	83	86	91	89	90	91	82	96	62
Aug.	92	93	94	94	94	93	90	85	80	78	76	76	75	74	75	75	79	85	87	88	88	90	91	91	85	96	67
Sep.	93	94	94	94	95	94	87	79	73	68	64	63	60	61	60	64	73	81	85	87	90	91	92	93	81	96	54
Oct.	94	94	95	95	96	96	91	83	75	68	63	58	56	55	56	61	73	80	85	88	90	92	93	94	80	97	51
Nov.	97	97	98	98	98	99	97	92	84	72	62	54	48	45	45	52	70	80	85	90	94	96	96	96	81	99	42
Dec.	97	98	98	99	99	99	98	90	80	71	60	52	45	43	42	48	64	75	84	90	93	95	96	97	80	100	40
Year																											

Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
	Hours (I.S.T.)																										
DIBRUGARH (MOHANBARI)																											
Jan.	91	92	93	93	93	93	94	89	76	67	62	59	57	55	55	58	66	78	83	86	88	89	90	91	79	95	54
Feb.	90	89	90	90	91	91	92	84	73	66	61	58	56	55	54	55	62	41	78	82	84	87	88	89	76	94	53
Mar.	84	85	85	85	87	87	84	77	69	62	58	55	53	52	52	53	59	67	72	75	77	79	81	82	72	89	51
Apr.	83	84	85	85	86	85	81	75	70	66	63	61	59	59	59	60	63	68	73	76	78	81	81	83	73	88	57
May.	92	93	93	93	93	92	89	86	83	79	77	76	75	76	75	76	79	83	86	87	89	89	90	92	85	95	72
Jun.	92	93	93	93	93	93	90	88	85	83	82	81	80	78	77	77	78	82	86	88	89	90	91	91	86	94	74
Jul.	93	93	93	93	93	92	91	88	84	82	79	77	76	74	74	73	75	79	84	87	89	90	91	92	85	95	70
Aug.	94	94	94	95	95	94	93	91	88	86	85	83	81	79	78	78	81	85	88	90	91	92	93	93	88	96	75
Sep.	92	92	93	93	93	93	91	85	83	80	78	75	73	71	70	71	76	82	86	88	89	89	90	91	84	94	68
Oct.	92	93	93	93	93	93	89	82	75	70	63	63	62	61	62	65	74	83	87	88	90	91	92	92	81	95	60
Nov.	93	94	94	94	94	95	94	88	81	73	69	66	64	63	64	69	77	84	87	89	90	90	92	93	83	96	62
Dec.	93	94	94	94	94	95	95	89	78	70	63	59	57	56	57	62	72	80	88	88	90	91	92	95	81	96	55
Year	91	91	92	92	92	92	90	85	79	74	70	68	66	65	65	66	72	76	83	85	87	88	89	90	81	94	63
GAUHATI (BHORJOR AERODROME)																											
Jan.	95	96	97	97	97	97	98	97	85	69	59	51	45	42	40	41	56	76	86	89	91	92	94	95	79	98	38
Feb.	93	93	95	95	96	96	96	92	77	64	54	48	43	41	39	39	46	66	78	84	86	88	90	92	75	97	35
Mar.	82	84	87	89	90	92	89	72	56	47	41	33	29	26	24	24	29	40	51	57	66	72	76	80	59	93	22
Apr.	83	86	87	89	90	91	86	77	66	59	54	51	47	46	45	48	52	60	65	71	75	77	79	83	70	93	40
May.	92	93	94	94	94	95	93	87	81	79	75	72	70	66	64	65	66	73	81	85	88	88	91	93	82	97	55
Jun.	92	93	93	94	94	93	91	88	83	81	77	74	76	73	77	77	79	81	85	88	89	90	90	92	85	96	70
Jul.	91	92	93	93	93	89	89	86	79	76	74	72	69	68	69	71	73	77	81	85	87	89	90	91	82	94	63
Aug.	94	94	94	94	94	95	93	91	85	81	80	78	79	81	84	84	85	87	89	91	92	93	93	94	87	96	75
Sep.	93	93	94	94	94	94	92	85	77	74	71	69	67	67	68	71	76	83	86	88	89	91	92	92	83	95	63
Oct.	96	96	96	97	97	97	95	87	78	74	70	66	62	59	60	63	71	85	90	92	93	94	95	96	84	98	57
Nov.	97	98	98	98	98	99	98	89	77	68	62	56	51	48	47	51	72	86	91	92	93	94	95	97	81	99	45
Dec.	98	99	99	99	99	99	99	97	82	69	62	56	51	48	47	50	66	83	90	91	93	95	96	98	82	100	45
Year	92	93	94	95	95	96	93	87	77	70	65	61	57	55	55	57	64	75	81	84	87	89	90	92	79	96	51
AGARTALA																											
Jan.	94	94	94	94	94	94	95	93	70	47	37	29	24	22	24	29	45	65	80	88	90	92	92	94	70	96	21
Feb.	94	94	94	93	93	93	94	90	69	52	41	31	27	25	28	31	41	60	75	85	88	91	92	93	70	95	20
Mar.	88	90	91	91	91	91	91	84	61	41	31	24	19	16	15	15	18	32	49	61	70	78	82	85	60	91	12
Apr.	91	93	93	93	93	93	90	82	70	60	47	43	41	41	43	47	69	70	77	82	84	86	89	91	73	96	33
May.	94	95	94	94	94	94	91	84	76	71	65	61	57	57	58	61	67	78	86	90	90	91	92	93	81	97	50
Jun.	94	94	94	94	91	91	89	85	85	83	79	79	78	77	77	80	84	87	90	92	93	93	93	94	87	96	70
Jul.	93	93	93	93	93	93	91	87	82	78	75	74	75	75	77	78	82	87	89	90	91	91	92	93	86	95	68
Aug.	93	93	93	93	93	93	92	89	85	80	78	77	79	81	79	84	87	90	91	91	91	92	92	93	88	95	71
Sep.	92	92	92	93	93	93	91	86	80	73	73	72	69	70	73	76	81	90	90	90	91	91	92	93	85	95	62
Oct.	94	94	94	94	95	95	95	87	75	68	62	60	57	59	61	68	78	88	91	92	92	92	93	94	83	96	50
Nov.	94	94	94	94	94	94	94	85	66	52	44	40	35	34	37	49	76	87	90	91	92	92	92	94	76	96	31
Dec.	96	96	96	96	96	96	96	95	78	62	46	37	32	31	31	40	62	80	89	93	94	95	95	96	76	98	28
Year	93	93	93	93	93	93	92	87	75	64	58	52	49	49	50	55	66	76	83	87	89	90	91	93	78	95	43

Instrument installed on 7.7.1962. $ Break in record. * Data not available.

Table IX - Mean hourly Relative Humidity (%) at 51 stations for the year 1962 (Readings at exact hours I.S.T.)

Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
BAGDOGRA #																											
Jan.																											
Feb.																											
Mar.																											
Apr.																											
May.																											
Jun.$	96	96	96	96	96	96	92	89	86	84	82	80	76	75	74	76	81	87	91	93	94	94	94	95	89	97	67
Jul.$	93	94	95	95	94	92	90	88	81	79	76	73	73	73	77	79	82	84	88	91	92	92	92	93	87	96	66
Aug.$	95	95	95	95	95	95	94	91	88	86	85	83	80	78	80	82	85	88	91	93	94	94	94	95	90	96	72
Sep.$	90	93*	94	94	94	94	92	87	80	77	73	70	67	68	69	72	78	86	88	91	91	92	92	92	85	96	64
Oct.$	91	91	92	92	92	93	91	82	70	64	61	59	57	58	59	63	76	85	88	89	89	89	90	91	80	94	54
Nov.$	92	93	93	93	93	93	93	86	71	63	59	56	55	54	55	61	78	86	89	91	91	92	92	92	80	95	53
Dec.$	98	98	99	99	99	99	99	95	76	65	60	57	54	53	54	61	79	91	95	97	97	97	98	98	84	99	51
Year																											
ASANSOL																											
Jan.	79	82	85	88	89	91	91	82	69	53	51	47	43	42	41	40	44	50	56	62	66	69	73	76	66	94	40
Feb.	81	83	86	87	89	90	89	82	68	58	52	47	45	44	44	45	46	51	57	62	67	72	75	76	66	93	41
Mar.	50	53	56	59	61	62	61	53	43	37	32	30	28	27	26	26	27	29	33	37	39	43	45	48	42	64	25
Apr.	62	64	66	68	70	74	67	60	53	46	42	38	36	35	33	33	36	42	46	49	52	55	57	61	52	72	32
May.	77	79	81	82	83	83	79	72	62	54	47	41	38	36	35	39	43	48	54	62	67	69	72	76	61	88	31
Jun.	87	88	89	90	91	[illegible]	86	79	72	67	63	60	58	56	61	65	67	72	77	80	83	84	85	86	76	95	51
Jul.	96	97	97	97	97	[illegible]	97	92	86	79	79	77	75	72	72	75	77	79	86	89	91	93	95	96	87	99	66
Aug.	95	95	95	95	96	96	95	91	84	79	75	73	73	74	75	77	80	84	88	89	91	92	93	95	86	98	66
Sep.	96	96	96	96	97	97	97	90	81	77	73	71	68	70	71	73	78	83	88	90	92	93	94	95	85	99	64
Oct.	92	93	94	96	96	96	94	83	70	62	57	54	53	51	51	54	61	71	77	81	85	87	89	90	77	98	49
Nov.	89	91	93	94	96	96	95	84	62	47	39	36	33	31	31	34	46	61	67	75	82	84	87	88	68	97	30
Dec.	88	90	92	93	95	95	95	90	68	55	47	42	38	36	35	37	44	55	64	71	76	80	83	86	68	97	61
Year	82	84	87	87	87	88	87	80	68	59	55	51	49	47	47	49	54	60	66	70	73	76	79	81	70	94	46
JHARSUGUDA																											
Jan.$	79	81	83	84	84	84	84	78	65	54	46	39	37	35	34	34	36	45	51	55	60	66	71	75	61	86	33
Feb.	73	75	77	79	80	80	79	74	62	53	46	41	38	35	34	34	35	40	46	51	56	60	64	69	57	81	33
Mar.$	44	45	47	48	48	49	49	45	42	38	34	31	29	28	27	27	27	28	31	34	35	38	40	42	38	53	25
Apr.*																											
May.*																											
Jun.$	80	84	85	86	86	87	86	80	74	69	66	60	56	53	53	53	54	64	71	74	77	79	79	81	72	90	48
Jul.	93	93	93	93	93	93	93	91	85	83	70	77	75	75	74	77	80	83	86	88	89	90	91	92	86	95	69
Aug.$	94	94	95	95	95	95	93	91	85	81	79	76	76	76	76	80	82	85	88	90	91	92	92	93	87	96	72
Sep.$	93	93	93	94	94	94	93	89	79	76	72	68	64	65	65	67	72	80	85	87	88	89	91	91	82	95	60
Oct.	93	94	94	95	95	95	93	81	69	60	51	46	45	44	45	47	54	63	72	79	83	88	91	92	74	97	44
Nov.$	94	95	95	95	96	95	95	82	64	50	40	32	26	23	24	25	33	49	58	63	73	78	84	89	59	99	22
Dec.	90	91	93	94	94	95	95	89	72	57	45	37	32	30	30	31	37	48	55	63	68	75	80	86	66	96	27

Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
SHANTI NIKETAN																											
Jan.	88	89	91	92	92	92	93	85	70	56	49	43	41	38	38	38	45	59	66	70	74	77	81	85	69	94	36
Feb.$	82	84	87	87	88	89	89	80	65	49	42	38	34	33	32	33	39	50	59	62	65	69	73	78	64	90	31
Mar.	51	55	58	61	62	64	64	53	39	33	27	22	20	18	16	17	17	23	29	35	38	42	46	49	39	68	15
Apr.$	71	73	74	76	77	78	74	65	50	42	34	29	25	22	23	26	28	35	40	48	53	59	65	69	52	83	21
May.$	82	84	84	84	85	85	83	77	66	56	52	47	42	40	38	41	46	54	63	70	75	76	78	80	66	87	35
Jun.$	87	88	88	88	88	89	88	86	79	73	68	63	64	63	65	68	70	78	81	83	85	86	86	87	79	89	55
Jul.$	88	88	89	89	89	89	89	87	83	79	75	71	69	71	72	75	76	79	82	84	86	88	88	88	82	89	65
Aug.$	88	88	88	89	89	89	89	88	84	81	79	76	74	75	76	77	80	82	85	87	88	88	88	88	84	90	70
Sep.$	88	88	88	88	88	88	88	87	82	79	75	72	72	73	73	74	79	84	86	87	88	88	88	88	82	89	66
Oct.	91	91	91	91	91	91	91	84	74	67	60	58	56	56	56	61	72	83	87	89	90	89	90	90	79	92	54
Nov.	88	89	89	90	91	91	90	78	61	47	40	34	32	31	31	40	58	59	74	77	79	82	85	86	68	93	29
Dec.	84	87	87	88	89	90	90	78	63	51	44	37	33	31	30	33	45	56	63	65	70	74	78	81	65	91	30
Year	82	84	84	85	86	86	86	79	68	59	54	49	47	46	46	49	55	63	68	71	74	77	79	82	69	88	42
£ CALCUTTA (ALIPORE)																											
Jan.	84	86	87	87	88	88	89	87	68	55	45	40	37	36	35	35	38	47	58	66	71	75	79	82	65	93	33
Feb.	85	87	88	89	88	89	89	84	67	57	50	45	43	41	39	39	42	49	59	67	73	77	80	83	67	91	37
Mar.	77	79	80	81	81	81	81	69	53	43	36	32	29	28	27	28	31	36	44	51	58	65	71	75	56	87	25
Apr.	79	80	82	84	85	86	85	76	64	57	51	45	43	41	42	45	49	60	68	73	74	76	77	78	67	87	38
May.	85	87	87	88	89	89	86	78	70	64	61	58	56	54	52	55	58	64	71	76	81	82	84	85	73	90	49
Jun.	91	92	93	93	93	93	92	87	81	77	73	71	70	72	74	76	80	82	85	87	90	91	91	92	84	95	64
Jul.	91	91	92	92	93	93	91	86	80	75	72	70	68	69	69	71	74	78	82	84	87	88	89	91	82	94	62
Aug.	91	91	91	91	92	92	92	87	80	77	74	71	70	71	75	77	79	82	84	87	88	89	89	90	84	93	65
Sep.	93	93	93	93	93	94	94	87	76	73	71	69	69	69	71	73	75	80	85	87	89	90	91	92	83	95	62
Oct.	91	92	92	92	91	91	90	80	70	65	61	59	58	58	59	61	63	70	76	80	83	86	88	90	77	91	54
Nov.	91	92	93	93	93	94	93	85	62	50	45	41	39	37	37	38	45	57	67	75	80	84	87	90	69	96	35
Dec.	82	83	83	84	86	87	88	84	64	53	45	40	37	36	35	35	40	50	59	67	73	77	80	82	65	92	34
Year	87	88	88	89	89	90	89	83	69	62	57	54	52	51	51	53	56	63	70	75	79	82	84	86	73	92	47
PATNA *																											
Jan.*																											
Feb.*																											
Mar.$	56	59	61	63	65	66	64	53	46	40	34	31	28	27	25	25	27	34	40	45	48	51	53	55	46	73	24
Apr.$	47	49	51	53	54	55	53	48	40	38	34	32	30	28	27	27	28	31	35	38	40	42	44	46	41	60	25
May.	64	67	70	72	74	75	71	64	54	48	42	37	32	29	28	27	26	29	34	40	47	52	56	61	50	79	24
Jun.$	79	82	83	83	85	86	82	75	66	62	58	56	54	54	54	54	56	59	63	68	72	74	76	77	69	90	46
Jul.$	85	87	88	89	90	90	86	80	73	70	68	66	68	66	66	67	68	70	75	78	80	82	84	85	78	92	58
Aug.$	94	95	95	95	96	96	94	90	85	82	79	77	75	76	77	77	79	81	85	88	90	91	92	93	87	98	70
Sep.	94	93	93	95	95	94	91	86	80	78	75	73	71	70	70	73	75	81	84	87	89	90	92	93	84	98	65
Oct.$	91	92	92	93	94	96	89	77	65	59	53	51	50	50	50	52	60	71	78	83	85	86	88	89	75	97	46
Nov.$	85	87	89	90	90	91	87	74	60	53	47	41	38	36	35	38	48	61	70	76	80	84	85	86	68	95	35
Dec.$	87	89	89	90	91	92	91	84	68	60	53	46	43	42	41	44	53	64	71	76	80	83	85	87	71	95	40

$ Break in record. - Data not available. # Instrument installed on 20.5.1962. * Instrument installed on 18.2.1962.

Table IX - Mean hourly Relative Humidity (%) at 51 stations for the year 1962 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
GAYA																											
Jan.$	85	87	89	90	91	91	91	89	69	53	44	39	36	34	33	33	37	46	54	60	67	74	78	82	64	93	31
Feb.$	90	92	93	95	96	96	96	92	75	64	58	51	47	44	43	42	46	55	63	70	75	78	84	87	72	98	41
Mar.$	67	70	72	74	77	79	79	67	50	41	36	32	28	26	24	24	25	30	36	42	50	56	61	63	50	82	23
Apr.$	56	59	63	65	66	68	66	58	48	43	39	37	35	33	33	32	33	36	39	44	47	51	55	57	49	73	30
May.$	62	66	70	71	71	72	69	61	51	44	37	31	26	23	22	21	23	22	28	34	38	46	53	57	46	77	19
Jun.$	78	81	82	84	85	85	81	74	66	59	55	50	47	47	49	52	54	57	61	65	69	73	76	77	67	88	42
Jul.	87	88	90	90	91	92	89	85	79	76	69	66	63	60	62	63	65	68	74	78	81	83	85	87	78	94	56
Aug.$	95	95	96	96	96	97	96	92	88	84	80	77	73	74	75	76	80	85	89	91	93	94	94	95	88	99	69
Sep.$	95	96	96	96	96	97	96	90	82	78	73	71	68	68	70	70	75	82	85	89	90	92	92	94	85	97	65
Oct.$	97	98	98	99	99	98	97	91	75	63	55	49	46	45	44	44	51	65	73	81	86	91	91	97	76	100	42
Nov.$	92	94	95	95	96	96	95	83	58	43	35	30	27	25	24	25	35	46	58	68	76	82	87	90	65	97	23
Dec.$	88	89	91	93	93	94	95	88	70	54	46	41	37	35	34	34	40	49	55	62	70	74	79	85	67	97	33
Year	83	85	86	87	88	89	87	81	68	59	52	48	44	43	43	43	47	53	60	65	70	75	78	81	67	91	39
ALLAHABAD (BAMRAULI)																											
Jan.	84	86	89	89	91	92	93	92	71	56	47	39	35	33	32	33	39	49	57	63	69	71	79	82	65	95	30
Feb.	88	90	91	92	93	95	96	93	79	61	51	45	40	37	36	38	43	52	62	68	72	79	83	86	70	97	34
Mar.	60	63	65	67	70	72	73	63	47	37	30	23	22	21	20	20	21	26	32	39	43	47	51	55	44	76	18
Apr.	42	44	48	51	54	57	58	49	40	34	28	23	20	19	17	17	17	19	24	27	31	36	37	41	34	61	16
May.	43	46	49	52	56	60	58	48	39	32	25	21	18	17	16	15	15	18	22	27	31	34	38	40	34	63	14
Jun.	54	56	58	59	60	62	59	55	48	43	38	35	32	30	29	31	31	34	39	42	46	48	49	54	45	67	27
Jul.	80	80	82	83	84	85	83	80	74	70	66	61	59	56	56	58	59	63	67	71	74	75	77	80	72	89	51
Aug.	92	93	94	94	94	94	93	90	86	83	78	74	73	74	76	77	79	82	87	89	90	91	91	92	86	96	67
Sep.$	95	95	95	96	95	96	95	90	84	79	72	69	67	67	70	71	75	78	86	88	90	91	92	94	85	97	60
Oct.$	89	89	92	94	95	96	95	82	63	50	41	37	34	33	34	35	43	53	63	70	75	80	83	87	68	97	31
Nov.	78	80	83	84	85	87	87	73	58	47	40	35	31	30	29	31	42	47	54	61	65	70	74	77	60	98	28
Dec.	83	85	87	88	90	91	91	87	70	60	51	46	43	41	41	42	49	57	63	67	71	76	79	82	68	93	39
Year	74	75	78	79	81	82	82	75	63	54	47	42	39	38	38	39	43	48	55	59	63	67	69	73	61	86	35
AMRITSAR																											
Jan.	88	88	88	89	90	91	92	93	89	77	64	54	49	46	45	44	46	58	70	76	81	84	85	87	74	96	42
Feb.$	81	82	83	82	82	83	84	84	80	73	65	61	58	56	54	54	55	61	68	73	75	78	80	81	72	86	53
Mar.	79	80	80	80	81	81	82	80	70	63	59	54	51	49	49	49	49	53	61	68	73	76	77	79	68	84	47
Apr.$	56	59	60	61	61	62	62	56	48	44	40	36	34	33	32	32	32	34	39	44	48	51	53	54	47	61	28
May.	43	46	47	48	48	49	48	42	37	35	32	30	28	27	26	26	26	27	31	36	38	41	43	45	37	38	23
Jun.	53	55	56	56	57	58	57	52	44	42	40	37	36	34	33	33	32	33	35	40	44	48	50	51	45	61	31
Jul.	74	75	76	77	77	78	77	74	67	65	62	59	58	56	55	55	54	54	57	64	68	71	73	74	67	99	20
Aug.	85	86	87	87	87	88	88	86	80	78	74	70	68	67	64	64	63	64	70	76	81	83	84	85	78	89	60
Sep.	88	88	89	89	89	89	90	88	79	75	72	67	67	65	63	63	63	67	76	81	85	86	87	88	79	92	59
Oct.	87	87	86	86	87	88	88	88	69	55	45	41	37	34	33	33	35	49	65	75	80	83	84	85	67	90	32
Nov.	84	84	85	86	86	86	87	87	75	61	50	42	37	32	32	32	36	49	60	70	76	79	81	83	66	88	30
Dec.	87	88	88	89	89	90	90	90	88	78	67	57	50	45	43	44	49	61	70	76	80	83	85	86	74	92	41
Year	75	77	77	77	78	79	79	77	69	62	56	51	48	45	44	44	45	51	59	65	69	72	73	75	65	81	39

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
LUCKNOW																											
Jan.$	90	91	92	92	92	93	94	92	75	58	49	44	43	42	42	42	43	55	68	75	81	84	88	89	71	97	41
Feb.$	86	87	88	91	91	93	93	92	78	62	58	51	50	50	49	49	51	60	72	76	78	81	83	84	72	96	48
Mar.$	75	76	78	78	80	80	80	72	54	45	37	31	28	27	27	27	27	30	41	50	57	63	68	73	55	83	26
Apr.$	54	53	59	63	67	69	69	56	50	41	33	28	27	26	25	25	25	25	31	35	39	44	47	51	-	-	-
May.$	41	43	44	47	50	53	52	44	40	32	27	22	21	19	18	19	20	23	26	31	34	38	41	42	-	-	-
Jun.$	58	59	61	61	62	64	61	57	54	50	42	38	36	34	33	33	32	36	37	43	48	52	57	58	-	-	-
Jul.*																											
Aug.*																											
Sep.$	93	93	94	94	94	94	94	89	82	79	76	72	69	69	70	71	75	82	87	89	90	91	92	93	85	96	62
Oct.	90	91	92	93	93	94	95	80	58	46	40	36	33	32	31	32	42	64	76	82	85	86	88	90	69	96	28
Nov.$	84	84	85	87	88	89	89	78	59	48	39	32	28	26	25	26	37	54	64	71	74	76	79	81	63	91	23
Dec.	87	87	88	89	89	89	90	87	73	58	48	42	37	35	34	36	47	62	72	78	82	84	85	87	69	91	59
Year																											
PATHANKOT																											
Jan.	90	91	92	92	93	93	93	94	92	78	64	56	52	48	47	47	50	59	70	77	81	85	87	88	76	98	43
Feb.	88	89	89	89	88	88	90	90	83	71	61	53	49	46	46	48	50	60	69	74	80	85	87	87	73	97	42
Mar.	76	77	77	77	78	80	83	79	62	51	47	43	39	37	35	34	36	41	51	59	64	68	70	73	60	89	30
Apr.	46	47	49	50	51	52	53	46	39	35	30	27	23	20	18	16	16	15	24	31	34	37	40	42	35	60	15
May.	32	33	36	38	39	40	38	33	27	24	20	17	14	12	12	12	15	16	18	22	24	25	27	31	25	48	8
Jun.	42	46	49	50	51	51	49	44	38	34	31	28	25	21	19	18	18	19	23	27	32	37	38	40	35	60	16
Jul.	73	74	75	78	79	79	76	73	73	70	65	62	58	54	51	51	52	53	57	64	67	69	70	72	67	87	46
Aug.	87	88	90	91	92	93	91	88	86	82	78	74	67	66	62	61	62	66	72	79	83	85	86	86	80	97	57
Sep.	93	94	94	94	94	94	93	86	75	72	69	67	63	59	58	58	59	66	75	82	85	89	91	91	79	99	51
Oct.	85	85	83	85	86	86	84	75	63	53	45	38	32	30	28	28	30	44	58	68	73	78	82	84	63	94	26
Nov.*																											
Dec.*																											
Year																											
NEW DELHI																											
Jan.	79	81	82	83	84	84	85	85	77	65	54	47	41	37	35	34	36	44	55	64	70	73	76	78	65	89	33
Feb.	85	86	87	88	89	90	91	91	78	66	56	50	45	42	39	38	41	48	57	65	71	76	79	83	69	93	37
Mar.	63	66	69	70	73	75	75	74	57	48	40	35	31	28	27	27	26	29	35	42	49	52	56	59	50	79	24
Apr.	40	41	43	46	48	49	53	51	41	35	30	26	23	20	19	17	17	18	21	25	29	32	35	38	33	54	16
May.	35	37	39	41	43	45	46	44	39	34	31	27	24	22	21	19	19	19	23	27	29	32	33	34	32	50	17
Jun.	46	47	48	48	49	53	54	52	46	43	39	35	32	30	29	30	29	27	30	35	37	39	42	44	40	58	24
Jul.	77	77	78	79	80	81	81	79	72	67	62	60	59	59	58	58	60	61	64	69	73	74	76	77	70	86	51
Aug.	83	83	85	86	87	88	88	86	79	73	69	65	62	60	59	59	61	63	67	71	75	78	80	82	75	90	55
Sep.	90	91	93	93	94	94	94	91	81	73	66	60	56	54	53	56	59	64	71	77	80	83	86	89	77	95	50
Oct.	71	74	75	76	77	78	79	76	58	48	40	34	30	26	25	25	28	34	45	53	58	61	65	65	54	82	24
Nov.	64	67	69	71	73	74	75	75	61	52	42	34	29	26	25	25	28	34	42	46	50	54	57	60	51	78	24
Dec.	86	88	89	91	92	93	93	93	84	71	56	51	45	41	39	39	41	51	62	70	75	79	82	84	71	94	36
Year	68	70	71	73	74	75	76	75	64	56	49	44	40	37	36	36	37	41	48	54	58	61	64	66	57	79	33

$ Break in record. * Data not available.

Table IX - Mean hourly Relative Humidity (%) at 51 stations for the year 1962 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
SRINAGAR																											
Jan.	86	88	89	91	93	94	94	95	92	79	72	63	57	50	45	44	44	48	54	64	70	76	79	83	73	96	43
Feb.	88	90	91	92	93	94	94	95	91	86	77	69	63	58	55	55	56	57	62	70	76	81	84	87	78	97	51
Mar.$	79	82	85	87	89	90	91	90	76	68	59	52	48	45	42	41	42	44	48	56	64	70	74	77	67	93	38
Apr.$	83	86	88	90	91	92	92	88	76	70	65	60	57	53	50	48	48	50	57	62	69	74	78	81	71	93	44
May.	85	88	90	91	92	92	91	83	68	62	55	49	48	45	44	43	45	49	55	58	66	72	78	80	68	95	36
Jun.$	79	80	84	87	88	89	88	76	62	56	51	45	43	38	37	34	35	38	44	51	58	65	73	77	63	94	30
Jul.$	77	80	84	87	88	87	89	80	69	63	56	52	47	44	41	41	44	44	50	58	65	68	70	74	64	92	38
Aug.$	80	80	81	82	83	85	82	77	73	65	58	51	46	41	41	40	40	42	51	59	66	67	71	74	65	88	34
Sep.	83	84	85	89	90	91	92	90	80	71	64	56	51	48	47	49	51	56	64	71	75	77	82	85	72	93	43
Oct.$	96	96	97	98	98	99	99	98	78	65	55	48	43	40	38	41	44	55	68	79	86	89	92	94	75	99	35
Nov.$	90	90	91	92	92	93	93	92	81	71	64	59	54	49	48	50	51	57	67	76	81	84	85	87	75	95	46
Dec.	90	91	91	92	92	92	92	93	92	88	83	76	73	70	67	67	69	72	78	83	86	88	89	89	83	95	65
Year	85	86	88	90	91	91	91	88	78	70	63	57	53	48	46	46	47	51	58	66	72	76	80	82	71	94	42
JAIPUR																											
Jan.	62	64	67	69	71	72	74	75	64	50	41	35	31	27	24	23	23	28	36	44	49	53	56	60	50	79	22
Feb.	59	63	65	68	71	73	75	76	64	55	46	40	34	29	25	23	23	25	31	37	42	48	51	54	49	78	22
Mar.	47	49	51	55	58	60	63	60	46	38	32	27	23	20	18	16	15	18	25	33	38	41	44	45	38	66	14
Apr.	30	32	35	36	37	39	42	38	31	26	22	18	15	13	12	11	11	11	14	18	22	25	27	29	25	44	10
May.	31	33	36	37	39	42	43	40	33	28	24	20	17	14	13	13	15	15	16	19	22	24	27	30	26	48	11
Jun.	36	38	40	42	45	48	49	49	46	42	37	32	29	26	24	23	22	22	25	26	28	31	33	34	35	52	21
Jul.	72	73	74	75	77	78	79	77	71	68	63	60	57	55	56	59	59	59	63	66	68	69	71	72	68	82	49
Aug.	80	81	82	83	84	84	85	84	82	79	75	71	67	64	61	61	64	66	69	71	73	75	77	79	75	88	59
Sep.	87	88	89	89	89	90	90	85	80	74	69	65	61	59	58	58	60	66	72	78	80	82	84	86	77	91	53
Oct.	60	62	63	65	66	67	69	64	43	35	29	25	22	20	19	15	19	26	35	41	45	48	53	56	44	71	18
Nov.	49	50	52	53	54	56	58	60	47	38	31	26	23	21	19	18	19	25	33	37	42	44	46	48	40	63	18
Dec.	69	70	72	74	75	76	78	79	68	56	48	43	39	37	35	34	35	41	48	54	58	62	64	67	58	82	33
Year	57	59	60	62	64	65	67	65	56	49	43	39	35	32	30	29	30	33	39	44	47	50	53	55	49	70	27
BHOPAL (BAIRAGARH)																											
Jan.	60	64	66	68	71	71	74	72	59	49	41	34	30	27	25	25	24	31	39	44	47	51	55	58	49	79	23
Feb.	67	69	74	76	78	79	81	80	71	61	47	41	34	29	27	25	25	31	39	45	49	54	58	63	54	86	22
Mar.	45	48	51	54	58	61	64	59	49	40	32	25	21	18	16	15	16	18	24	28	30	34	39	43	37	68	15
Apr.	40	42	45	47	49	52	54	50	43	37	31	27	24	22	21	20	20	20	23	26	29	31	35	37	34	57	18
May.	37	40	42	44	47	51	52	49	43	38	32	25	23	19	17	16	16	17	19	23	26	29	31	34	32	55	15
Jun.	47	50	54	57	61	64	65	63	61	55	48	40	34	31	30	30	29	29	32	35	39	41	43	45	45	70	23
Jul.	86	87	87	88	89	90	89	87	83	79	74	71	67	65	68	69	71	74	77	79	80	83	85	86	80	91	60
Aug.	89	90	91	91	92	92	93	92	89	86	82	79	75	71	71	71	74	76	80	83	85	87	88	89	84	93	67
Sep.	93	93	93	93	93	94	94	93	87	82	77	72	70	68	68	69	71	78	83	85	87	89	90	91	84	95	63
Oct.	61	66	67	69	72	72	75	62	50	40	32	29	26	25	24	24	25	33	41	45	49	51	54	56	48	78	23
Nov.	63	63	67	67	71	72	72	61	47	38	33	27	24	23	22	22	25	33	39	42	45	49	53	59	47	79	20
Dec.	73	76	79	81	84	85	85	82	68	57	48	42	39	36	34	34	35	43	49	54	61	65	69	72	61	89	32
Year	64	66	68	70	72	74	75	71	63	55	48	43	39	36	35	35	36	40	45	49	52	55	58	61	55	78	32

$ Break in record.

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
JODHPUR																											
Jan.	35	36	37	39	41	43	45	46	43	40	35	28	22	19	16	15	15	17	21	26	28	30	32	33	31	48	14
Feb.	34	37	40	42	46	49	50	52	49	45	38	31	26	23	21	19	19	20	22	25	27	29	30	32	34	54	18
Mar.	33	35	39	40	43	46	47	47	42	37	30	24	20	17	15	14	14	15	18	22	25	28	31	33	30	51	12
Apr.	28	29	31	36	38	42	44	46	43	37	32	25	20	17	15	14	14	14	16	17	19	22	23	25	27	50	13
May.	25	28	32	35	38	42	45	44	38	33	27	22	18	15	14	12	12	12	14	15	18	20	22	24	26	47	11
Jun.	47	51	55	58	62	66	67	64	59	53	46	40	35	31	27	26	27	29	29	31	33	36	39	43	44	69	23
Jul.	73	75	77	79	81	82	82	78	73	69	65	60	55	52	51	52	53	55	57	60	63	67	69	72	67	86	47
Aug.$	78	80	81	83	85	86	87	84	78	73	66	61	59	57	57	56	57	61	63	66	68	71	74	76	70	90	51
Sep.$	76	77	79	80	82	84	86	82	74	68	60	56	52	49	47	46	48	49	53	59	62	66	69	72	64	88	43
Oct.$	35	38	39	42	44	46	48	49	43	36	29	22	18	16	14	14	15	17	22	26	29	31	32	34	31	51	13
Nov.$	35	36	37	39	41	43	45	47	43	38	29	26	21	19	17	17	18	20	24	26	29	30	31	33	31	49	16
Dec.	49	51	54	56	59	61	62	54	61	55	47	39	33	28	27	26	27	30	34	38	41	44	46	48	45	66	25
Year	46	48	50	52	55	57	59	58	54	49	42	36	32	29	27	26	27	28	31	34	37	39	41	44	42	62	24
GWALIOR #																											
Jan.																											
Feb.																											
Mar.																											
Apr.																											
May.																											
Jun.																											
Jul.																											
Aug.																											
Sep.																											
Oct.																											
Nov.	66	69	70	72	73	75	76	66	42	34	28	24	20	18	17	16	21	32	41	49	53	57	61	65	47	78	15
Dec.	81	82	83	84	85	87	88	85	65	51	43	37	33	30	29	30	34	43	54	63	69	72	76	80	62	90	28
Year																											
JAGDALPUR																											
Jan.	92	95	95	96	96	96	97	95	77	56	39	32	28	26	23	23	27	37	48	58	66	74	82	89	64	97	22
Feb.	88	90	92	92	93	93	94	93	77	55	41	33	28	25	24	25	26	35	46	53	61	68	76	83	62	95	21
Mar.	65	69	73	77	81	84	85	75	55	42	33	27	23	21	19	19	22	28	34	37	43	48	54	59	49	87	18
Apr.	70	73	77	79	81	83	79	68	57	50	42	35	33	31	32	34	38	42	47	53	58	61	64	68	57	88	25
May.	73	75	78	81	84	86	79	66	57	50	42	37	32	31	31	33	39	46	51	59	61	64	68	71	58	88	27
Jun.	85	86	87	87	88	87	85	79	72	66	62	58	55	54	52	57	61	67	73	77	79	81	83	84	74	92	49
Jul.	93	94	94	94	94	94	94	93	90	86	82	80	79	78	78	81	81	85	87	90	91	92	92	93	87	96	72
Aug.	94	94	94	95	95	95	95	93	89	83	78	76	76	76	79	79	82	86	89	91	91	92	92	94	88	97	69
Sep.	94	95	95	95	95	96	96	93	85	77	73	70	68	63	68	70	75	84	88	90	91	92	92	94	86	97	58
Oct.	94	94	94	95	95	95	95	90	76	65	59	54	50	51	53	57	63	73	79	84	87	89	91	93	78	96	46
Nov.	96	96	97	97	97	98	98	93	77	59	44	38	33	31	31	33	42	54	62	70	76	84	91	95	70	98	27
Dec.	94	95	95	95	96	95	95	95	88	69	53	45	41	38	38	40	48	59	69	76	83	88	91	94	74	97	35
Year	87	88	89	90	91	92	91	86	75	63	54	49	45	44	44	46	50	58	64	70	74	78	81	85	71	94	39

Instrument installed on 20.10.1962.

Table IX - Mean hourly Relative Humidity (%) at 51 stations for the year 1962 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
AHMADABAD																											
Jan.$	46	48	50	52	55	56	57	56	45	36	29	24	21	19	18	18	18	20	27	33	37	40	42	44	37	60	17
Feb.	47	47	49	51	53	55	57	55	46	38	33	27	23	20	18	17	17	18	23	28	34	37	41	44	37	60	16
Mar.$	30	32	35	39	41	44	46	46	41	34	28	22	18	15	14	13	13	14	17	21	23	25	28	30	28	49	12
Apr.	33	37	41	46	50	55	58	55	47	40	31	24	19	15	13	12	11	13	15	21	25	28	29	29	31	59	10
May.	40	44	50	56	61	64	65	62	55	47	40	32	27	23	20	18	18	19	22	28	32	36	38	40	39	67	16
Jun.$	68	68	69	71	72	74	74	73	67	62	55	48	44	39	35	33	34	40	50	58	62	63	64	66	58	78	31
Jul.	83	84	85	86	87	88	88	87	83	80	76	71	69	66	65	65	65	67	70	74	76	78	79	81	77	91	59
Aug.$	84	86	88	89	90	90	91	89	85	81	75	71	67	64	62	61	61	64	68	72	75	78	80	83	77	93	58
Sep.$	86	86	88	89	91	92	92	90	82	75	69	64	61	58	58	59	59	62	69	75	78	80	82	85	76	93	54
Oct.	70	71	72	73	73	77	79	71	56	46	39	34	29	26	25	24	27	39	48	54	59	62	65	68	54	81	23
Nov.$	67	68	68	69	69	71	71	65	50	41	36	32	28	27	26	26	28	37	45	50	54	58	61	64	50	75	25
Dec.$	61	63	65	67	69	70	71	70	58	49	43	38	34	31	29	29	29	34	42	46	50	53	55	58	51	73	28
Year	60	61	63	66	68	70	71	68	60	52	46	41	37	34	32	31	32	36	41	47	50	53	55	58	51	73	29
VERAVAL																											
Jan.$	53	52	51	52	53	53	53	53	47	36	30	29	31	39	42	47	54	58	64	66	66	60	56	55	51	77	19
Feb.$	65	63	63	61	58	59	57	56	50	38	32	41	52	58	61	65	67	69	72	71	72	69	68	67	60	82	22
Mar.$	84	83	82	82	81	81	81	79	66	51	49	61	71	74	73	76	78	81	85	86	86	86	86	85	76	92	36
Apr.	86	86	85	85	85	85	84	82	75	70	71	72	73	74	76	76	78	80	81	83	82	83	84	85	80	90	61
May.	88	88	88	89	89	89	88	86	80	79	79	78	78	78	78	79	79	82	84	86	86	87	87	88	84	91	72
Jun.$	85	85	85	85	85	85	85	84	81	80	79	77	76	76	76	77	78	80	82	83	83	84	84	85	82	87	75
Jul.	89	89	89	89	89	89	89	89	88	88	88	87	87	87	87	87	88	88	88	89	89	89	89	89	88	91	85
Aug.$	87	87	87	87	87	87	87	87	87	86	85	84	84	84	84	85	85	85	86	86	86	87	87	87	86	89	82
Sep.$	86	86	86	86	86	87	87	86	82	79	77	76	78	79	78	79	80	81	83	84	84	84	84	85	82	89	75
Oct.	73	71	68	66	65	66	66	63	51	42	37	38	40	44	51	59	64	70	74	74	75	75	75	74	62	82	30
Nov.$	76	76	76	75	73	72	71	68	60	46	41	44	49	53	57	59	64	70	73	73	74	75	76	75	66	87	32
Dec.	63	61	60	59	59	60	60	59	53	45	38	37	45	47	52	57	61	65	67	68	66	64	63	63	57	81	30
Year	78	77	77	76	76	76	76	74	68	62	59	60	64	66	68	71	73	76	78	79	79	79	78	78	73	87	52
& BOMBAY (COLABA)																											
Jan.	76	77	78	78	77	77	77	74	67	54	46	39	36	37	43	52	61	68	72	73	72	73	75	76	65	87	28
Feb.	83	84	84	82	82	83	83	82	73	59	46	45	49	55	60	63	68	75	79	80	79	81	82	81	73	89	37
Mar.	85	85	86	86	85	85	85	79	70	63	59	60	60	59	59	60	63	69	74	76	78	79	81	84	74	88	51
Apr.	83	83	84	84	84	84	83	80	73	68	65	63	63	63	63	65	69	73	77	79	80	81	82	83	75	85	59
May.	81	82	82	82	82	83	82	78	70	67	66	65	65	65	65	66	69	74	77	79	79	80	81	81	75	84	63
Jun.	81	82	82	82	82	82	82	81	76	74	73	72	71	70	70	71	72	75	77	78	79	80	81	81	77	84	67
Jul.	89	89	89	89	89	90	90	89	88	88	87	87	86	86	86	86	87	87	88	88	89	89	89	89	88	91	84
Aug.	87	87	87	87	87	87	88	87	84	83	83	82	81	80	80	80	82	84	85	86	86	86	86	86	85	86	78
Sep.	88	88	89	89	89	90	90	88	85	82	79	78	77	76	77	77	79	83	84	86	87	87	88	88	84	91	72
Oct.	89	87	86	87	88	87	85	81	67	59	50	48	49	57	61	68	75	81	85	86	88	87	87	89	76	95	40
Nov.	88	89	89	89	89	88	86	80	67	59	51	45	43	45	51	58	66	72	76	78	81	83	84	83	73	92	38
Dec.	83	84	83	85	87	86	84	81	71	66	58	53	49	51	54	62	68	73	77	80	81	80	80	83	73	90	44
Year	84	85	85	85	85	85	85	82	74	68	64	61	61	62	64	67	72	76	79	81	82	82	83	84	77	89	55

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
BARODA																											
Jan.$	59	61	63	65	68	70	71	72	71	48	37	31	27	25	23	23	25	31	39	46	49	52	55	57	48	73	22
Feb.	54	56	58	59	61	63	65	66	66	45	37	31	26	23	21	20	20	23	29	35	39	43	46	49	43	67	19
Mar.$	43	45	48	50	53	56	57	59	58	40	33	27	23	19	17	16	16	17	21	27	32	34	38	41	36	62	15
Apr.$	49	51	54	56	59	63	65	65	63	42	33	27	22	18	15	15	15	15	20	26	31	36	42	46	38	67	12
May.	57	60	62	64	65	67	67	68	66	47	39	32	27	23	21	19	19	20	24	31	39	45	49	54	44	69	18
Jun.$	71	71	72	73	75	76	76	76	74	61	52	49	44	40	38	38	40	43	49	56	62	66	70	71	60	78	36
Jul.$	86	87	87	87	88	88	89	88	86	78	73	69	67	66	67	66	67	70	74	78	82	83	84	85	78	90	60
Aug.$	87	88	88	89	89	90	90	90	90	81	76	71	68	66	64	62	64	66	71	76	80	82	84	86	79	91	59
Sep.	89	90	90	91	91	91	91	91	88	78	71	67	65	62	61	61	63	65	71	76	80	83	86	87	79	92	57
Oct.$	67	71	74	76	79	79	75	68	64	43	38	34	32	32	32	33	36	41	50	54	57	59	63	65	55	80	30
Nov.$	77	79	81	83	83	83	81	77	74	55	48	44	41	40	40	41	46	57	65	70	71	73	75	75	64	87	39
Dec.$	75	78	80	82	83	84	84	83	80	58	50	44	42	41	41	41	45	53	64	68	69	71	73	74	65	87	39
Year	68	70	71	73	75	76	76	75	73	56	49	44	40	38	37	36	38	42	48	54	58	61	64	66	57	79	34
BOMBAY (SANTACRUZ)																											
Jan.$	71	73	73	74	75	76	76	76	56	43	37	33	34	34	36	38	43	50	57	62	64	66	68	71	57	82	28
Feb.	72	72	73	74	72	71	70	68	52	42	34	34	38	38	39	40	43	49	57	61	64	65	67	70	57	82	28
Mar.$	81	83	84	85	84	84	85	82	58	45	42	45	46	48	46	47	48	50	58	64	67	70	75	79	65	89	33
Apr.$	88	89	90	90	91	91	91	87	65	57	57	58	57	58	59	60	61	65	71	75	79	81	83	86	74	92	48
May.	84	84	85	85	86	87	87	83	69	64	61	61	61	61	62	62	64	67	72	77	79	80	81	83	74	88	55
Jun.$	80	81	82	81	82	82	82	81	73	72	70	69	68	68	67	67	69	70	73	75	75	78	79	80	75	85	64
Jul.$	88	88	88	88	88	88	88	88	86	84	85	83	82	82	82	83	83	84	85	86	86	86	88	88	86	94	76
Aug.$	89	90	90	91	91	92	92	92	87	84	82	83	82	79	78	81	80	82	84	86	87	87	88	89	86	95	74
Sep.$	90	90	90	90	90	91	91	91	87	84	81	79	79	77	76	76	76	78	83	85	87	88	89	90	84	93	72
Oct.	87	87	86	86	85	85	85	81	60	51	44	40	37	39	41	44	53	61	72	77	81	82	83	87	68	94	32
Nov.	91	92	92	92	91	92	92	83	57	45	36	30	30	33	40	43	49	59	69	74	77	81	84	89	65	94	25
Dec.	85	87	87	86	86	86	85	83	66	56	48	41	38	39	41	45	49	60	69	74	76	79	81	83	68	91	34
Year	84	85	85	85	85	85	85	83	68	61	56	55	54	55	56	57	60	65	71	75	77	79	81	83	72	90	47
VENGURLA																											
Jan.	86	87	87	87	88	89	90	88	65	47	38	35	37	38	40	44	47	56	64	72	76	80	83	85	67	93	31
Feb.	85	87	89	90	91	92	92	88	67	45	37	38	40	43	45	49	51	56	63	68	72	76	80	83	68	94	31
Mar.	84	86	87	88	89	90	91	88	71	58	53	55	57	57	58	59	60	61	65	69	73	77	80	83	72	93	47
Apr.	83	85	87	88	89	90	90	81	69	61	59	58	59	60	60	62	63	65	68	71	73	75	78	81	73	91	53
May.	87	88	88	89	90	91	91	84	75	69	68	68	67	68	70	71	73	74	78	80	80	82	85	86	79	93	61
Jun.	92	93	93	94	94	94	94	92	86	82	78	76	75	77	76	76	77	80	82	84	87	89	91	91	86	96	71
Jul.	92	91	90	91	91	89	90	90	87	87	86	86	86	85	86	87	87	87	89	89	90	90	91	91	89	96	79
Aug.	95	95	95	95	95	95	95	94	90	89	88	86	86	86	86	86	88	88	91	91	93	93	94	95	91	97	81
Sep.	96	96	96	97	97	97	97	96	91	85	81	79	79	80	81	81	83	85	89	92	94	95	95	96	90	98	75
Oct.	94	95	95	95	95	95	96	92	77	65	62	60	61	62	65	67	72	79	84	89	92	93	93	93	82	97	55
Nov.	98	98	98	98	97	97	96	89	67	52	45	43	43	45	49	53	58	67	84	91	93	94	95	97	77	99	39
Dec.	93	93	93	94	95	95	95	92	75	61	53	49	48	50	53	56	60	69	83	91	92	92	92	93	78	98	44
Year	90	91	91	92	93	93	93	89	77	67	62	61	61	63	64	66	68	72	78	82	85	86	88	89	79	95	56

$ Break in record.

Table III - Mean hourly Relative Humidity (%) at 51 stations for the year 1962 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
POONA																											
Jan.	59	64	67	70	72	75	77	75	60	46	36	30	26	23	21	20	21	24	30	36	40	45	50	54	47	78	20
Feb.	47	50	53	55	58	60	61	61	50	38	30	26	23	20	18	18	18	19	23	28	32	36	40	43	38	82	17
Mar.	46	49	51	53	55	57	58	56	44	34	27	22	19	17	16	15	16	19	26	32	36	39	41	44	36	61	14
Apr.	50	53	55	57	59	60	60	55	42	32	25	19	15	14	14	15	19	25	34	40	44	46	48	49	39	63	12
May.	66	67	68	70	71	72	72	66	54	46	38	32	29	27	27	32	35	41	46	52	57	60	62	64	52	76	24
Jun.	76	77	79	79	81	82	81	75	67	59	55	51	46	45	47	47	50	55	60	65	69	71	73	75	65	85	42
Jul.	89	91	91	91	92	91	92	90	85	79	76	75	72	73	74	74	77	80	83	86	87	88	88	89	84	95	65
Aug.	90	91	92	93	93	94	94	90	82	77	74	72	69	71	69	72	76	78	82	84	86	88	88	89	83	96	63
Sep.	92	93	94	95	95	95	96	92	80	73	68	62	59	59	60	63	65	71	78	82	85	87	89	90	80	97	54
Oct.	86	89	91	93	94	95	95	86	69	57	50	45	41	40	38	39	44	53	59	66	71	75	78	81	68	97	35
Nov.	82	85	88	89	91	92	92	88	70	58	48	41	37	35	33	33	36	44	54	61	65	69	74	78	64	93	31
Dec.	81	84	86	87	89	91	92	91	78	65	55	47	42	39	36	35	37	43	51	58	65	70	74	78	66	93	34
Year	72	74	76	78	79	80	81	77	65	53	49	42	40	39	38	39	41	46	52	57	61	65	67	69	60	83	34
NAGPUR (SONEGAON)																											
Jan.	68	71	74	75	77	79	81	74	56	45	38	33	30	27	25	25	26	32	39	45	51	57	61	64	53	83	24
Feb.	60	62	64	66	69	71	72	67	54	45	39	34	29	27	24	23	24	27	33	39	43	47	52	55	47	74	22
Mar.	51	53	56	60	62	63	65	57	50	42	35	29	25	23	21	20	20	23	28	33	38	41	45	48	41	68	19
Apr.	43	43	45	48	49	51	50	42	36	32	28	24	20	18	17	17	16	18	21	25	29	32	37	39	33	57	14
May.	39	42	43	45	48	51	50	45	39	34	30	26	23	20	18	17	19	22	30	31	32	34	35	36	34	56	15
Jun.	59	61	63	65	65	67	65	59	54	49	43	39	35	34	35	37	41	42	46	48	52	54	55	57	51	75	27
Jul.	88	89	89	89	89	90	90	87	81	77	74	72	69	68	67	67	67	71	73	78	82	84	86	88	80	93	60
Aug.	87	88	89	89	89	90	90	87	83	79	75	72	69	68	69	69	70	72	77	80	82	83	85	87	80	92	61
Sep.	93	93	93	93	93	93	93	87	81	76	72	70	69	67	69	70	72	77	83	86	87	89	89	91	83	95	61
Oct.	78	80	82	83	83	84	83	69	59	52	47	42	39	38	37	38	41	45	52	59	65	70	74	77	62	87	35
Nov.	81	82	84	85	86	88	89	77	60	49	42	37	33	31	31	32	37	44	53	62	68	72	75	77	61	90	29
Dec.	90	92	93	94	94	95	96	93	78	65	58	53	48	46	45	47	51	60	69	75	80	84	86	89	74	97	43
Year	70	71	73	74	75	77	77	70	61	54	48	44	41	39	38	39	44	44	50	55	59	62	65	67	58	81	34
GANNAVARAM #																											
Jan.																											
Feb.																											
Mar.																											
Apr.																											
May.																											
Jun.																											
Jul.																											
Aug.																											
Sep.																											
Oct.	92	92	92	92	92	92	90	85	80	78	76	74	73	75	75	78	83	88	90	90	91	90	91	92	85	95	69
Nov.	91	91	91	91	92	92	91	81	69	63	55	52	49	47	48	49	55	66	76	81	84	86	87	91	74	95	44
Dec.	88	89	89	89	88	88	87	80	65	59	53	49	46	45	45	47	51	61	71	76	80	82	85	87	71	93	43
Year																											

Instrument installed on 16.10.1962.

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
AURANGABAD (CHIKALTHAN)																											
Jan.	56	59	62	65	67	68	70	70	55	48	43	39	37	34	31	30	29	30	36	40	43	48	51	53	49	74	28
Feb.	48	49	51	53	55	57	59	60	53	48	45	42	39	36	34	33	32	32	35	37	39	42	45	46	43	61	31
Mar.$	53	55	57	59	61	63	64	63	54	50	46	42	39	36	34	34	34	33	36	40	44	47	48	50	47	67	32
Apr.	46	48	50	51	53	55	56	53	48	43	38	35	32	30	29	28	29	29	30	33	35	38	40	42	40	58	27
May.$	48	50	53	55	57	59	60	58	50	45	41	35	32	29	27	26	27	30	33	36	39	42	45	47	43	62	25
Jun.$	75	79	81	84	86	88	88	86	77	70	60	52	46	41	39	37	37	41	45	51	56	62	67	72	62	89	35
Jul.	79	90	91	92	92	93	92	91	88	88	80	75	70	67	69	69	70	72	74	78	81	84	86	88	82	94	60
Aug.	85	87	88	89	89	90	90	89	85	80	74	68	64	60	58	58	60	62	66	70	74	77	80	83	76	91	54
Sep.	87	88	89	89	90	90	91	89	84	79	74	69	65	63	63	64	66	69	75	78	80	83	84	86	79	92	58
Oct.$	63	67	69	73	75	76	78	70	56	50	46	42	40	38	38	37	39	41	45	48	52	55	58	61	55	80	36
Nov.	83	86	80	83	84	86	88	78	65	57	50	46	41	39	40	39	37	45	54	62	68	72	77	79	64	92	35
Dec.	88	89	89	89	91	91	90	88	68	65	68	67	64	62	62	62	65	72	79	86	89	90	87	87	78	95	58
Year	69	71	72	74	75	76	77	75	65	60	55	51	47	46	44	43	44	46	51	55	58	62	64	66	60	80	40
VISHAKHAPATNAM																											
Jan.	83	84	85	86	88	88	88	78	58	49	43	43	42	42	44	46	53	63	69	73	76	79	80	82	68	91	37
Feb.	84	85	87	87	88	88	90	81	63	50	45	44	43	41	43	49	54	61	69	72	75	77	80	83	68	92	35
Mar.	80	81	82	83	84	85	85	72	53	43	38	39	37	36	37	40	46	60	69	74	75	77	78	79	64	88	29
Apr.	83	83	85	85	86	85	81	70	55	48	47	46	47	50	55	61	67	74	77	79	80	78	81	83	70	90	40
May.	82	82	84	84	85	86	81	72	60	55	52	49	47	47	50	53	57	65	69	71	75	78	79	80	69	90	40
Jun.	77	77	78	79	80	80	77	69	61	59	57	57	56	56	56	57	62	67	71	72	75	76	77	78	69	87	46
Jul.	85	85	86	87	87	88	86	81	74	71	68	65	63	62	63	65	69	73	77	80	80	81	82	84	77	93	56
Aug.	86	87	87	87	87	88	87	81	71	71	70	68	65	67	68	69	74	75	80	82	82	84	85	87	79	93	59
Sep.	90	90	91	92	92	92	90	84	74	70	69	69	68	70	72	74	76	80	84	86	87	88	88	90	82	95	61
Oct.$	87	88	88	88	88	87	87	81	72	70	70	71	70	71	71	74	76	81	84	85	86	85	86	87	80	94	60
Nov.	89	89	90	90	90	91	90	76	60	55	51	49	48	47	48	52	60	73	80	85	86	87	88	89	74	96	41
Dec.	80	79	81	80	81	82	82	70	57	51	48	45	43	41	43	47	54	62	68	71	75	76	77	78	65	87	38
Year	84	84	85	86	86	87	85	76	63	58	55	54	52	52	54	57	62	69	75	77	79	81	82	83	72	91	45
REGAMPET																											
Jan.$	75	79	82	85	88	91	93	90	67	55	45	39	35	32	31	32	32	35	41	48	53	59	64	70	59	94	29
Feb.	72	76	79	82	83	86	87	83	61	53	45	39	35	33	32	31	30	34	41	48	52	58	61	66	57	92	28
Mar.	59	61	64	67	74	72	74	66	51	40	34	28	25	23	23	24	24	26	32	34	37	44	48	53	45	83	20
Apr.	66	69	72	74	75	77	77	67	57	48	40	33	30	27	25	26	31	32	35	40	47	50	54	62	51	85	23
May.	59	62	65	70	72	73	72	67	58	50	43	36	33	30	28	28	29	31	35	39	43	49	53	57	49	79	25
Jun.	63	64	68	70	71	73	73	69	62	55	50	46	43	40	39	40	42	44	47	51	54	57	58	63	56	79	34
Jul.	82	83	85	86	87	88	88	85	80	74	68	63	61	61	61	59	61	67	72	76	78	79	80	82	75	92	53
Aug.	88	89	90	91	91	92	91	87	81	76	71	67	64	63	62	65	67	74	78	80	84	86	88	89	80	95	58
Sep.	91	91	92	92	92	93	93	87	79	74	70	66	65	63	61	61	67	72	79	82	84	87	88	90	80	95	57
Oct.$	89	90	91	91	92	94	93	84	70	63	58	55	53	51	52	52	54	60	69	74	78	82	85	88	74	97	47
Nov.$	88	91	92	93	93	94	95	90	71	58	52	49	46	45	45	45	47	55	63	73	79	83	85	88	71	96	42
Dec.	91	93	94	94	95	96	96	92	78	66	59	54	51	49	48	49	52	59	67	75	78	82	86	88	74	97	46
Year	77	79	81	83	84	86	86	81	68	59	53	48	45	43	42	43	45	49	55	60	64	68	71	75	64	90	40

$ Break in record.

Table IX - Mean hourly Relative Humidity (%) at 51 stations for the year 1962 (Readings at exact hours I.S.T.)

Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
	Hours (I.S.T.)																										
MADRAS (AERODROME)																											
Jan.	84	85	86	86	86	87	87	83	71	61	55	52	50	50	52	55	59	65	69	72	74	77	79	82	71	89	47
Feb.	87	88	90	91	91	92	92	86	72	62	57	55	54	54	56	57	62	69	75	77	79	82	83	87	75	93	51
Mar.	89	91	92	93	94	94	93	83	69	58	51	48	48	48	49	53	59	69	75	78	79	82	85	87	74	95	42
Apr.	89	90	90	91	92	93	90	78	67	61	57	55	55	56	57	60	66	74	80	82	84	85	86	87	76	94	50
May.	87	87	88	87	86	87	84	77	69	64	59	57	56	57	59	62	65	71	78	80	81	83	85	87	75	92	51
Jun.	84	83	84	83	81	81	78	73	67	61	57	53	50	47	48	52	59	69	75	79	84	85	85	86	71	91	44
Jul.	77	76	76	77	77	78	78	75	69	65	60	56	53	51	51	53	60	69	76	79	80	78	79	78	69	91	47
Aug.	88	87	86	85	83	84	83	79	72	67	62	59	57	56	58	61	65	73	80	84	85	85	85	87	76	93	51
Sep.	91	91	91	92	92	92	90	84	77	70	65	61	59	60	62	66	71	78	83	84	86	88	90	91	80	96	54
Oct.	95	95	96	96	96	97	96	91	85	80	77	76	77	76	77	78	81	86	89	91	92	94	94	95	88	98	71
Nov.	90	91	92	92	93	93	92	82	72	66	63	60	60	60	61	62	65	69	74	77	79	82	84	88	77	96	56
Dec.	92	93	93	94	93	93	93	88	77	69	64	63	62	64	64	65	69	74	78	81	84	86	87	89	80	95	58
Year	88	88	88	89	89	89	88	81	72	65	61	58	57	57	58	60	65	72	78	80	82	84	85	87	76	93	52
MANGALORE (BAJPE)																											
Jan.	81	83	84	85	85	82	83	76	61	51	41	35	34	35	41	45	51	61	70	73	75	77	78	81	65	90	29
Feb.	83	83	84	85	85	86	86	80	64	50	39	34	38	39	44	47	52	60	67	73	75	77	79	81	66	90	30
Mar.	83	84	85	86	88	88	90	86	75	61	51	50	53	53	54	56	60	66	72	75	76	78	79	81	72	90	45
Apr.	83	83	85	86	88	89	89	85	73	65	58	57	57	56	56	58	63	68	73	75	77	79	79	81	73	90	51
May.	87	88	89	89	90	91	91	88	80	76	71	70	68	69	69	71	74	77	80	81	83	84	85	86	81	92	63
Jun.§	90	91	91	92	92	93	93	92	87	84	81	79	78	76	76	76	77	80	83	85	86	87	89	90	85	94	71
Jul.	93	93	93	93	93	94	93	93	92	91	89	88	88	88	87	88	89	90	91	91	92	92	93	93	91	96	85
Aug.	93	93	93	93	94	94	94	94	93	92	91	89	89	88	88	88	89	89	91	92	92	92	93	93	91	96	86
Sep.	91	91	91	92	92	92	92	92	90	88	85	82	81	81	81	81	82	84	87	88	88	89	89	91	87	93	78
Oct.	94	94	94	94	94	94	95	94	89	85	78	74	73	75	75	78	82	87	90	91	92	92	92	93	87	95	69
Nov.	90	91	92	93	93	92	92	87	71	60	52	47	46	47	50	54	59	69	76	79	81	83	84	86	74	95	40
Dec.	87	89	91	91	92	91	91	88	73	62	53	48	46	47	51	55	61	69	75	77	79	80	81	84	73	93	42
Year	88	88	89	89	91	91	91	88	79	72	66	63	63	63	64	66	70	75	79	82	83	84	85	87	79	93	57
TRIVANDRUM																											
Jan.§	82	82	83	83	83	83	83	80	67	55	48	47	51	53	55	57	60	65	71	75	77	79	80	82	70	88	42
Feb.	85	86	86	86	87	87	86	84	71	57	51	50	50	52	53	57	63	69	77	80	81	82	83	85	73	93	42
Mar.	89	90	89	89	90	90	90	88	74	58	51	50	54	55	56	60	66	72	79	81	83	85	86	88	75	95	42
Apr.	91	92	93	93	93	93	94	91	79	67	62	63	63	61	63	67	71	75	79	81	84	86	88	89	80	95	54
May.	92	92	92	92	93	93	94	91	83	75	71	70	69	71	73	75	78	81	86	88	90	90	91	92	84	96	62
Jun.§	94	94	94	94	94	95	95	92	83	75	71	68	66	66	67	69	73	79	85	88	90	91	92	93	84	96	61
Jul.	95	95	95	95	95	95	95	94	80	87	80	77	76	77	76	76	79	85	90	91	92	93	94	95	88	97	70
Aug.§	94	94	94	94	94	94	94	91	85	77	73	70	70	70	72	74	77	83	87	89	91	91	92	93	85	95	62
Sep.	91	91	92	92	92	92	92	90	85	79	77	75	74	75	76	79	81	85	87	88	89	89	90	91	85	93	69
Oct.	92	92	92	92	92	92	92	91	88	84	80	80	81	80	82	84	86	89	89	90	91	91	91	92	88	94	75
Nov.§	88	88	88	88	88	88	88	86	77	68	62	63	67	66	66	70	74	80	83	84	85	86	86	88	79	90	56
Dec.	87	87	87	87	87	87	87	85	75	64	61	63	61	62	64	67	70	76	79	81	82	84	85	87	77	90	54
Year	90	90	90	90	91	91	91	89	80	71	68	65	65	66	67	70	73	78	83	85	86	87	88	89	81	93	57
TIRUCHCHIRAPALLI																											
Jan.	84	84	84	84	84	85	85	80	72	65	60	54	51	50	49	49	53	60	68	73	79	82	84	84	71	89	47
Feb.	89	90	91	91	92	93	93	88	80	71	63	55	51	48	47	46	50	54	63	70	76	82	86	88	73	95	43
Mar.	87	88	90	91	92	92	92	85	75	66	57	51	45	41	40	38	38	42	51	59	66	73	79	83	67	94	35
Apr.	80	82	83	85	86	87	85	78	69	63	56	51	46	43	40	41	42	52	59	62	65	69	73	76	65	89	37
May.	72	74	75	76	78	78	77	72	66	61	57	53	49	45	45	44	46	51	58	62	64	67	68	70	63	81	41
Jun.	68	69	70	71	72	73	72	67	61	56	51	47	43	41	40	40	43	46	52	58	61	64	66	67	58	79	37
Jul.	68	69	71	71	72	73	73	70	65	60	56	53	50	48	48	48	52	53	58	61	63	64	65	66	61	76	46
Aug.§	70	70	72	73	73	73	72	69	64	59	55	51	48	46	44	45	48	52	58	62	65	67	69	71	61	78	42
Sep.	72	73	74	73	74	76	75	72	66	59	55	51	48	45	46	48	50	55	60	63	67	69	69	70	63	81	42
Oct.	93	94	94	94	94	94	93	89	83	79	74	70	68	66	68	68	71	77	83	86	89	90	91	92	83	96	62
Nov.	88	87	87	87	88	88	87	80	75	69	64	60	57	58	57	59	62	69	76	81	84	86	87	88	76	92	53
Dec.	86	86	87	87	87	87	87	80	72	66	60	57	56	53	53	54	58	66	73	79	82	84	85	86	74	90	50
Year	80	80	81	82	83	83	83	77	71	65	59	54	51	49	48	48	51	56	63	68	72	75	77	78	68	87	45
BANGALORE (CENTRAL OBSERVATORY)																											
Jan.	82	86	88	89	89	90	90	80	71	61	53	48	44	41	40	40	42	46	52	56	62	69	73	78	65	92	39
Feb.	77	80	82	83	84	85	85	74	65	55	47	43	40	38	37	37	40	42	46	52	56	61	67	72	60	88	36
Mar.§	60	64	68	70	72	74	73	60	52	43	37	33	30	28	27	27	29	31	35	39	42	46	51	55	48	75	26
Apr.	73	75	79	79	81	83	82	72	66	58	51	46	44	42	41	42	45	49	53	57	60	64	67	70	62	87	38
May.	81	83	85	86	87	88	87	80	75	67	62	58	55	52	51	50	51	57	63	66	69	73	76	78	70	90	48
Jun.	82	84	86	88	89	90	89	81	74	67	61	58	54	51	52	51	51	56	61	67	71	73	76	79	70	91	47
Jul.	87	89	90	91	92	92	92	86	80	74	68	63	62	59	62	63	67	73	76	79	80	82	84	86	78	93	58
Aug.	91	92	94	94	95	95	96	92	87	82	76	73	69	68	70	70	73	78	82	85	87	88	89	90	84	96	64
Sep.	91	92	93	94	94	95	95	91	85	79	73	70	66	66	65	67	75	75	79	81	85	87	88	90	82	96	62
Oct.	95	96	97	97	97	97	96	92	86	81	76	73	73	72	73	76	80	83	86	89	90	92	93	94	87	98	69
Nov.	90	93	93	94	95	95	95	83	75	67	63	58	55	54	55	55	59	65	71	75	79	83	85	88	76	96	52
Dec.	90	92	93	94	95	96	96	88	80	71	65	61	58	57	57	58	59	66	71	75	79	83	86	88	77	96	53
Year	83	85	87	88	89	90	90	81	75	67	61	57	54	52	53	53	56	60	65	68	72	75	78	81	71	91	49
SHILLONG																											
Jan.	73	72	72	72	69	69	67	56	45	41	39	44	44	47	58	73	82	88	87	86	82	82	79	75	67	93	31
Feb.	81	81	81	81	77	76	71	63	49	43	43	45	48	52	60	66	73	79	79	79	78	79	78	79	68	93	36
Mar.	52	53	54	53	53	52	49	41	30	24	23	23	24	27	37	40	46	53	53	54	53	53	54	54	44	66	18
Apr.	75	75	77	77	74	72	66	58	49	49	51	47	48	48	49	51	59	69	74	75	77	77	76	73	64	94	32
May.	78	75	77	77	79	79	77	71	66	63	64	64	62	63	65	67	70	77	81	83	83	83	80	78	73	94	52
Jun.	92	92	93	93	93	90	88	85	82	81	80	81	81	81	83	85	87	89	91	90	91	92	92	91	88	97	71
Jul.	93	93	94	94	94	93	89	85	81	78	76	73	72	76	76	78	82	85	89	91	92	92	93	93	86	98	65
Aug.	94	95	95	95	95	95	93	88	82	82	82	83	84	86	88	89	90	91	92	91	91	92	93	94	90	98	74
Sep.	88	88	88	89	89	87	81	76	70	72	75	80	78	82	86	90	93	95	92	91	89	90	89	88	85	97	65
Oct.	79	81	82	81	83	81	74	67	60	61	65	67	67	73	79	85	88	89	85	82	80	76	78	78	77	95	49
Nov.	83	82	81	80	81	79	71	61	53	55	56	57	59	64	73	83	89	90	91	91	89	88	86	85	76	97	47
Dec.	69	67	69	70	71	69	67	56	46	44	46	45	48	53	66	81	89	91	91	89	85	79	76	73	68	95	36
Year	80	79	80	80	80	79	74	67	59	58	58	59	60	63	68	74	79	83	84	83	83	82	81	80	74	93	48

§ Break in record.

Table II - Mean hourly Relative Humidity (%) at 51 stations for the year 1962 (Readings at exact hours I.S.T.)

Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
KODAIKANAL																											
Jan.	68	71	67	66	65	63	63	64	50	54	51	55	55	59	64	65	69	73	72	72	74	70	69	68	65	89	40
Feb.	80	81	84	83	79	77	78	74	65	62	61	62	65	68	73	78	83	88	92	92	91	87	84	82	78	96	51
Mar.	70	69	68	66	61	61	59	55	50	46	47	50	54	59	60	65	69	74	82	85	84	78	73	71	65	93	39
Apr.	81	80	79	79	79	77	74	69	62	59	60	66	69	74	75	78	80	85	88	89	91	89	86	84	77	98	49
May.	87	87	87	87	85	86	85	81	72	71	70	70	73	78	80	84	87	90	93	93	93	91	89	87	83	99	63
Jun.	78	79	80	79	80	81	78	73	66	65	66	70	74	76	78	80	84	87	89	86	80	79	78	79	78	96	56
Jul.	87	89	88	89	88	90	87	85	81	79	77	79	80	82	82	87	89	91	91	89	89	90	87	87	86	99	65
Aug.	87	86	86	87	88	88	88	86	79	77	78	78	78	80	85	87	88	93	93	90	90	88	87	87	85	98	66
Sep.	88	89	90	90	90	87	87	85	78	77	79	79	80	83	85	86	89	93	92	90	89	90	90	89	87	99	68
Oct.	93	94	93	95	95	95	96	95	90	90	89	87	89	89	93	94	96	97	98	97	95	94	94	95	93	99	77
Nov.	81	77	75	76	76	77	75	74	73	69	68	70	72	74	78	82	86	93	91	86	88	87	84	81	79	99	50
Dec.	82	82	83	83	84	83	81	77	71	69	68	69	72	73	77	81	86	89	88	86	84	82	82	81	80	97	54
Year	82	82	82	82	81	81	79	77	70	68	68	69	72	73	77	81	84	88	89	88	87	85	83	83	80	97	57
HIRAKUD																											
Jan.	84	84	85	86	86	87	87	76	63	53	45	40	36	31	24	27	29	40	52	62	70	74	78	82	62	93	24
Feb.	78	79	80	81	83	83	85	80	66	56	48	44	38	33	31	30	30	36	45	55	63	68	72	76	58	90	27
Mar.	66	68	69	70	73	76	76	65	52	44	39	34	29	25	24	23	23	27	34	45	51	55	59	64	49	82	21
Apr.	56	57	60	63	65	67	66	57	51	43	38	34	29	26	24	22	22	27	33	39	43	48	52	55	45	73	19
May.	51	54	56	58	60	63	60	55	48	43	37	33	29	25	21	19	20	22	28	33	37	41	43	48	41	67	17
Jun.	76	76	77	79	80	81	79	75	69	65	60	56	54	50	50	51	52	58	62	65	66	70	71	75	67	85	45
Jul.	87	87	88	88	89	89	89	87	84	82	79	76	74	73	72	72	74	79	82	83	84	85	85	86	82	92	67
Aug.	89	90	90	90	91	91	90	88	85	82	79	77	75	75	74	74	75	80	85	86	87	88	88	89	84	93	69
Sep.	88	89	89	89	89	90	89	83	78	74	69	65	64	64	64	65	69	75	80	83	85	86	86	87	79	92	57
Oct.	92	92	91	91	92	92	90	83	76	69	64	60	55	54	55	56	59	67	75	80	86	89	92	92	77	96	50
Nov.	95	96	97	97	96	97	95	83	71	62	58	54	46	40	37	37	43	55	67	77	84	86	90	94	72	99	34
Dec.	87	89	90	91	91	91	92	80	67	56	49	45	39	36	34	34	40	51	62	71	77	80	82	85	63	95	31
Year	79	80	81	82	83	84	83	76	67	61	55	51	47	44	43	43	45	51	59	65	69	73	75	78	65	88	38
POKHARA																											
Jan.	90	91	92	91	91	91	93	87	80	71	64	59	56	53	52	55	61	73	82	85	86	87	88	89	78	95	50
Feb.	86	86	86	87	87	87	87	81	72	63	57	53	51	50	49	51	57	65	75	79	80	81	83	84	72	95	43
Mar.	74	74	75	75	77	77	76	68	60	52	46	43	40	38	37	38	44	52	59	64	67	69	70	71	60	83	33
Apr.	64	65	68	69	69	70	68	62	56	49	44	39	36	34	34	35	38	45	50	55	58	60	62	64	54	77	31
May.$	83	83	83	84	84	83	79	74	66	59	53	49	47	49	55	64	72	78	79	81	81	80	82	83	71	93	41
Jun.$	95	96	96	95	95	95	92	87	81	77	73	71	69	71	73	73	75	81	88	93	93	94	94	95	85	99	62
Jul.	94	95	95	95	96	95	94	90	83	81	76	73	70	69	69	72	73	79	86	90	91	92	93	94	85	99	61
Aug.	97	97	98	98	98	98	97	95	89	84	81	77	74	71	71	74	78	78	84	89	92	95	95	97	88	99	66
Sep.	94	95	95	95	95	96	93	88	82	78	75	72	69	67	67	69	74	83	90	92	92	93	94	93	85	99	60
Oct.	87	88	88	89	89	90	87	77	65	61	57	53	51	49	48	50	59	77	79	82	83	85	85	87	74	94	45
Nov.$	87	88	89	89	89	90	89	78	65	59	59	51	49	47	47	49	59	75	80	81	83	85	86	87	73	95	44
Dec.	93	93	94	94	95	95	95	89	73	65	57	52	49	46	45	48	58	72	81	85	87	89	91	91	77	98	43
Year	87	87	88	88	89	89	87	81	73	67	62	58	55	54	54	57	62	71	78	81	83	84	85	86	75	94	48
KATHMANDU																											
Jan.	89	90	90	91	91	91	91	91	86	73	60	51	47	43	48	53	60	67	73	78	82	85	87	89	76	92	43
Feb.$	84	84	85	85	86	86	86	86	84	74	62	55	53	52	54	56	63	70	74	75	78	79	82	83	79	93	50
Mar.	83	85	86	87	88	88	88	83	70	58	51	47	43	43	43	45	49	55	59	63	69	74	78	81	67	89	39
Apr.	75	77	79	80	81	82	81	74	61	52	46	42	41	41	42	43	47	50	53	58	63	67	70	73	62	83	38
May.	86	88	88	89	89	89	87	76	65	59	54	51	49	48	50	54	59	64	69	73	76	79	83	85	71	90	46
Jun.	90	91	91	91	91	91	89	83	77	73	69	67	67	70	71	72	73	76	80	84	86	87	89	89	81	92	62
Jul.	91	91	92	92	93	93	91	85	79	76	72	70	69	71	72	75	80	82	86	87	89	90	90	91	83	94	65
Aug.	93	94	94	94	94	94	93	90	84	79	75	74	75	73	77	79	82	85	89	90	91	92	92	93	86	95	68
Sep.	91	92	92	92	92	92	91	90	78	71	68	65	65	64	68	72	79	82	86	88	89	89	90	90	83	93	60
Oct.	90	90	90	91	91	91	91	88	72	60	53	49	49	49	51	55	65	71	79	80	83	86	88	89	75	92	45
Nov.	89	89	90	90	91	91	91	89	79	62	51	46	43	43	45	51	61	68	74	78	82	84	87	87	74	91	42
Dec.	90	90	91	91	91	92	92	91	85	71	58	50	46	45	46	53	61	69	75	79	83	86	88	89	75	93	43
Year	88	88	89	89	90	90	89	85	77	67	60	55	54	53	55	59	65	70	75	78	81	83	85	87	76	91	50
TEHRI																											
Jan.	93	95	96	97	97	97	98	98	96	81	65	56	50	45	41	41	45	54	64	73	79	84	88	91	75	99	38
Feb.	91	92	93	94	93	94	95	94	88	74	60	54	48	44	42	41	46	53	63	71	78	81	86	88	73	97	37
Mar.	76	80	83	85	87	88	89	86	72	56	45	38	33	30	26	25	26	31	36	44	53	60	66	70	57	90	23
Apr.	54	57	61	65	68	71	73	65	52	43	36	30	26	22	22	21	23	25	30	34	37	42	46	50	44	74	19
May.	40	44	47	50	53	56	55	48	39	32	26	21	16	17	14	15	15	18	20	23	26	29	32	37	32	60	11
Jun.	52	55	57	60	63	65	63	58	50	43	38	33	30	29	28	29	29	32	35	37	41	44	46	49	44	67	26
Jul.	74	76	78	80	82	83	82	78	72	67	60	57	53	52	50	51	51	53	55	60	64	66	72	72	66	85	46
Aug.$	80	83	85	[illegible]	88	88	89	86	78	72	66	60	56	53	54	55	55	58	60	63	68	72	75	80	71	91	49
Sep.	86	89	90	91	91	91	91	89	79	71	65	58	53	50	48	50	54	59	65	70	75	79	82	85	73	93	45
Oct.	81	84	86	87	89	90	90	87	71	58	47	42	37	32	32	31	36	42	48	54	60	66	72	77	63	90	29
Nov.	81	84	87	88	90	90	91	89	76	61	49	39	34	31	28	30	38	48	54	61	67	72	75	79	64	92	27
Dec.	93	95	96	96	96	97	97	97	96	79	65	53	46	42	41	42	52	61	70	76	82	86	89	91	76	98	38
Year	75	78	80	82	83	84	84	81	72	61	52	45	40	37	35	36	39	45	50	55	61	65	69	72	61	86	32
TAPLEJUNG																											
Jan.	89	89	90	89	88	85	84	82	72	64	57	53	50	50	50	53	61	67	73	78	83	85	88	89	73	94	46
Feb.	89	88	88	88	87	86	85	83	72	64	58	54	53	50	51	55	62	69	74	80	83	85	87	88	74	93	46
Mar.	80	81	82	82	82	80	78	69	59	55	51	49	47	45	45	50	55	59	64	67	71	74	76	78	66	68	41
Apr.	72	72	73	73	72	72	68	60	65	53	50	47	45	43	48	51	55	58	61	65	67	69	70	71	62	80	39
May.	90	89	89	88	88	87	83	78	74	74	69	65	63	63	70	74	79	81	84	86	87	88	88	89	81	96	56
Jun.	97	97	97	97	97	96	96	94	88	86	83	79	80	77	79	83	87	89	91	93	95	96	96	96	90	98	68
Jul.	96	96	96	96	96	96	94	92	87	85	83	80	78	78	79	81	84	87	89	92	93	94	95	96	89	98	71
Aug.	97	97	97	97	97	96	96	96	93	91	88	83	82	82	83	85	88	91	93	95	96	96	97	97	92	99	75
Sep.	96	96	96	96	95	95	95	92	85	83	79	75	72	72	74	77	81	87	90	93	94	96	96	96	88	98	64
Oct.	92	92	92	92	91	89	88	79	68	66	62	55	54	54	56	59	66	71	78	83	86	88	91	92	77	95	49
Nov.	93	93	93	92	92	91	90	82	73	65	59	55	53	51	52	58	65	71	77	81	85	88	90	92	77	95	49
Dec.	91	92	92	91	90	89	88	85	74	65	59	54	52	51	52	59	66	70	75	78	82	87	89	90	76	95	47
Year	90	90	90	90	90	89	87	83	76	71	67	62	61	60	62	65	71	75	79	83	85	87	89	90	79	92	54

$ Break in record.

Table IX - Mean hourly Relative Humidity (%) at 21 stations for the year 1962 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
OKHALDHUNGA																											
Jan.$	82	83	81	81	80	80	79	75	67	58	53	50	47	48	49	55	66	75	79	81	83	84	84	84	71	88	44
Feb.$	81	78	79	80	78	79	80	77	73	66	61	59	56	56	55	59	66	74	79	80	80	80	81	81	71	87	50
Mar.	80	80	80	80	80	81	81	78	71	66	63	59	58	57	59	61	66	71	74	76	78	79	79	79	71	83	59
Apr.*																											
May.*																											
Jun.*																											
Jul.*																											
Aug.*																											
Sep.*																											
Oct.*																											
Nov.*																											
Dec.$	81	81	81	80	80	75	74	72	74	69	64	61	58	58	60	67	76	80	82	82	82	82	82	81	74	84	56
Year																											
GANGTOK																											
Jan.$	83	83	82	82	81	81	83	82	78	75	68	59	58	55	57	62	73	80	83	84	85	85	84	84	75	92	48
Feb.$	89	89	88	87	86	86	85	83	78	76	65	57	55	55	60	67	75	82	85	87	87	88	89	89	79	96	47
Mar.	82	82	81	80	80	79	78	75	73	72	60	55	54	54	57	62	69	74	77	79	81	82	82	82	73	92	48
Apr.	74	73	75	75	75	75	73	71	70	65	58	55	52	54	60	66	70	73	75	75	76	77	75	74	69	87	46
May.$	90	90	89	89	89	89	88	86	84	80	75	72	71	72	79	83	87	89	90	90	91	90	90	90	85	98	63
Jun.	96	96	96	96	96	96	96	93	91	89	86	82	81	81	82	84	88	91	93	95	95	96	96	96	91	98	73
Jul.$	95	95	95	95	95	96	95	95	91	89	86	82	81	82	85	85	86	90	93	95	95	96	96	96	91	98	73
Aug.$	96	96	96	96	97	97	97	96	95	94	91	87	84	84	86	89	91	94	95	96	96	96	96	96	93	98	77
Sep.$	96	96	95	95	94	94	94	91	87	84	79	75	72	74	77	81	85	90	92	93	93	94	95	95	88	98	64
Oct.$	91	90	89	88	88	88	88	81	76	69	62	56	53	54	58	65	73	80	85	88	90	90	90	91	78	96	47
Nov.	95	95	96	96	95	94	95	91	81	71	63	58	54	55	61	70	80	86	88	92	92	93	95	96	83	99	49
Dec.$	91	91	91	[illegible]	[illegible]	89	89	87	79	71	64	57	52	54	60	67	76	82	86	88	90	91	91	91	79	97	47
Year	90	90	89	[illegible]	[illegible]	89	88	86	82	78	71	66	64	65	69	73	79	84	87	89	89	90	90	90	82	96	57

Month	Hours (I.S.T.) 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Mean of Max.	Mean of Min.
BARAHAKSHETRA																											
Jan.	86	86	86	85	85	85	85	82	75	67	60	56	52	51	51	55	67	73	77	80	83	84	86	86	74	89	49
Feb.	82	82	82	82	82	82	81	78	70	63	57	52	51	49	48	50	59	68	73	77	79	80	81	82	70	86	45
Mar.	67	68	68	68	69	69	68	61	63	48	45	41	38	35	33	33	36	44	49	53	57	60	63	65	54	73	31
Apr.	50	51	52	52	52	53	52	47	44	42	40	38	36	34	32	31	32	35	39	43	45	47	49	50	43	58	27
May.	77	76	77	78	78	78	74	69	64	64	62	60	57	58	58	59	61	67	72	74	77	78	78	77	69	83	53
Jun.	89	89	89	89	89	89	88	85	81	80	79	77	76	77	77	77	79	81	85	87	88	89	89	89	84	91	71
Jul.$	90	90	90	90	89	89	88	85	80	79	77	75	75	75	75	76	78	83	86	88	89	89	89	90	84	91	68
Aug.	93	93	93	93	93	93	93	91	86	84	82	81	81	80	79	80	84	88	90	91	91	92	92	92	88	94	74
Sep.$	93	93	93	93	93	93	91	88	80	78	77	76	77	77	77	81	86	90	91	92	92	93	93	93	87	95	70
Oct.	89	88	88	83	85	85	83	76	70	65	62	59	57	56	58	64	78	83	86	87	88	89	89	89	78	90	54
Nov.	89	89	89	88	88	88	87	84	74	66	60	55	52	51	53	63	76	80	83	85	87	88	88	89	77	90	50
Dec.	90	89	89	89	88	90	87	83	74	67	62	56	53	52	54	65	77	81	85	87	88	90	90	90	78	92	51
Year	83	83	83	83	83	83	81	77	71	67	63	61	59	58	58	61	68	73	76	79	80	82	82	83	74	86	53

* Data not available. $ Break in record.

Table X - Mean Monthly Earth Temperature (°C) at 7 stations for the year 1962

Month	0700 hours L.M.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	0830 hours I.S.T. S.S. Dry Bulb Temp.	Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	1400 hours L.M.T. S.S. Dry Bulb Temp.	Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	1730 hours I.S.T. S.S. Dry Bulb Temp.	Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.
CALCUTTA (ALIPORE) Lat. 22°32'N; Long. 88°20'E																																
Jan.	12.2	-	13.4	-	-	21.1	22.9	24.5	15.7	-	14.0	18.8	-	21.1	23.0	24.5	24.7	-	26.1	21.1	-	21.0	23.0	24.4	21.7	-	22.7	22.4	-	21.1	22.9	24.4
Feb.	16.9	-	17.9	-	-	23.2	23.6	24.5	20.0	-	18.6	-	-	23.1	23.7	24.4	28.5	-	30.2	-	-	23.0	23.7	24.5	26.4	-	26.9	-	-	23.2	23.9	24.4
Mar.	21.5	-	23.0	-	-	27.5	26.9	26.4	26.8	-	24.6	-	-	28.0	26.9	26.3	34.6	-	40.6	-	-	27.9	27.3	26.4	32.1	-	34.6	-	-	27.7	27.0	26.3
Apr.	25.8	-	27.4	-	-	31.2	29.9	28.8	29.7	-	29.6	-	-	31.2	30.0	28.8	35.2	-	43.1	-	-	31.0	30.0	28.8	31.3	-	36.7	-	-	31.0	30.0	28.9
May.	27.7	-	29.2	-	-	32.0	30.9	29.8	30.6	-	32.1	-	-	32.1	30.0	29.9	34.6	-	42.1	-	-	30.6	31.1	29.9	32.4	-	37.5	-	-	31.9	30.9	29.9
Jun.	27.6	-	29.0	-	-	31.4	31.1	30.5	29.4	-	30.4	-	-	31.4	31.1	30.5	31.9	-	35.5	-	-	31.3	31.1	30.5	29.4	-	29.5	-	-	31.2	31.1	30.5
Jul.	27.7	-	29.4	-	-	31.7	31.3	30.6	29.4	-	30.7	-	-	31.7	31.3	30.6	31.9	-	36.1	-	-	31.6	31.3	30.6	30.4	-	33.4	-	-	31.6	31.3	30.6
Aug.	27.1	-	28.7	-	-	30.9	30.9	30.5	29.1	-	30.0	-	-	30.9	30.9	30.6	30.7	-	34.2	-	-	31.0	30.9	30.6	29.0	-	32.5	-	-	31.0	30.9	30.5
Sep.	26.9	-	28.2	-	-	30.7	30.6	30.5	29.2	-	29.3	-	-	30.6	30.6	30.5	31.0	-	33.8	-	-	30.5	30.6	30.5	29.2	-	32.1	-	-	30.6	30.6	30.5
Oct.	24.3	-	25.7	-	-	29.2	29.6	29.8	27.0	-	26.7	-	-	29.1	29.7	29.8	29.9	-	32.0	-	-	29.0	29.6	29.8	27.7	-	29.4	-	-	28.9	29.6	29.8
Nov.	18.5	-	19.8	-	-	25.7	27.2	28.3	23.2	-	21.3	-	-	25.7	27.2	28.3	29.3	-	29.3	-	-	25.6	27.2	28.3	25.1	-	25.5	-	-	25.6	27.2	28.3
Dec.	15.0	-	15.8	-	-	22.3	24.4	26.3	18.8	-	16.4	-	-	22.3	24.4	26.2	26.3	-	25.5	-	-	22.2	24.5	26.2	22.7	-	21.8	-	-	22.2	24.5	26.1
Year																																
NEW DELHI Lat. 28°35'N; Long. 77°12'E																																
Jan.	6.7	4.1	7.2	10.9	13.7	15.1	17.9	20.2	8.7	7.7	7.7	10.5	13.6	15.1	17.9	20.2	19.2	26.1	20.8	15.4	13.7	15.1	17.9	20.3	16.9	15.5	18.1	16.7	14.5	14.9	17.9	20.2
Feb.	11.7	9.7	12.0	14.9	17.1	18.0	18.5	20.0	13.8	12.8	12.5	14.8	17.1	17.9	18.7	20.0	22.7	32.1	25.5	19.4	17.2	17.8	18.8	20.1	21.4	22.3	23.4	21.1	18.1	17.7	18.0	20.0
Mar.	16.7	15.5	17.2	20.0	22.3	22.5	21.7	21.7	19.9	20.1	18.4	20.0	22.1	22.5	21.7	21.7	28.4	43.3	33.8	26.2	22.5	22.1	21.7	21.8	27.2	31.7	30.9	28.1	23.4	22.2	21.8	21.7
Apr.	24.7	25.2	25.7	28.4	29.9	29.2	26.6	25.1	27.7	31.2	27.2	28.3	29.9	29.1	26.6	25.1	36.0	58.8	42.4	34.2	30.3	29.1	26.6	25.2	35.0	42.6	40.3	35.9	31.3	28.9	26.6	25.2
May.	28.7	30.4	29.3	31.9	33.6	32.8	30.2	28.4	31.5	36.7	31.5	31.9	33.5	32.8	30.2	28.4	38.9	56.1	47.3	37.4	33.8	32.6	30.2	28.3	38.1	40.6	44.9	38.9	34.7	32.5	30.2	28.3
Jun.	30.6	32.6	32.1	33.8	35.2	34.5	32.1	30.3	32.3	37.5	33.7	33.7	35.1	34.5	32.2	30.3	38.7	56.4	46.3	38.8	35.5	34.1	32.2	30.4	38.0	45.7	44.1	40.0	36.5	34.2	32.2	30.3
Jul.	29.0	30.2	29.9	31.0	32.4	32.7	31.8	30.8	29.9	32.7	30.9	31.0	32.3	32.7	31.8	30.8	33.4	43.9	38.6	34.7	32.9	32.5	31.8	30.8	32.8	37.9	37.3	35.3	33.1	32.5	31.8	30.8
Aug.	27.2	28.2	28.4	29.9	31.5	31.9	31.2	30.4	28.3	31.0	29.4	29.8	31.4	31.9	31.2	30.4	32.3	44.6	38.2	33.9	31.7	31.7	31.2	30.4	31.7	33.8	36.4	34.8	32.3	31.6	31.1	30.4
Sep.	25.6	25.7	25.6	27.3	29.3	29.9	29.9	29.8	27.1	28.6	26.9	27.2	29.2	29.9	29.9	29.8	31.3	38.4	35.1	31.3	29.4	29.7	29.9	29.8	29.6	32.0	32.6	31.5	30.0	29.7	29.8	29.7
Oct.	18.7	18.1	18.8	22.1	25.5	26.7	27.5	28.2	22.5	24.7	20.2	22.1	25.4	26.7	27.5	28.2	31.0	44.4	35.3	28.5	25.7	26.5	27.6	28.2	27.3	29.7	31.8	29.9	26.9	26.4	27.5	28.2
Nov.	13.1	11.0	14.6	18.5	22.1	23.5	25.3	26.5	16.5	18.4	15.7	18.4	21.9	23.5	25.3	26.5	26.6	38.1	29.3	23.7	22.0	23.3	25.3	26.5	22.0	21.6	26.2	25.0	22.9	23.2	25.3	26.5
Dec.	7.8	5.2	8.8	12.8	16.3	18.2	21.2	23.5	10.6	10.9	9.4	12.5	16.2	18.2	21.2	23.5	21.0	29.3	22.4	17.3	16.1	18.0	21.2	23.4	16.0	15.9	19.7	18.7	17.0	17.9	21.1	23.4
Year																																
BOMBAY (COLABA) Lat. 18°54'N; Long. 72°49'E																																
Jan.	19.0	-	21.0	26.4	28.2	-	-	-	19.7	-	21.2	26.3	28.1	-	-	-	28.6	-	37.0	28.1	28.1	-	-	-	25.7	-	35.8	29.9	28.2	-	-	-
Feb.	21.2	-	23.7	28.5	29.9	-	-	-	22.2	-	23.8	28.3	29.9	-	-	-	30.2	-	41.7	30.5	29.9	-	-	-	27.8	-	40.5	32.5	30.1	-	-	-
Mar.	23.5	-	27.2	31.7	32.8	-	-	-	25.0	-	27.4	31.5	32.8	-	-	-	30.4	-	45.6	33.9	32.8	-	-	-	28.6	-	44.8	35.9	33.0	-	-	-
Apr.	26.6	-	30.6	34.5	35.7	-	-	-	28.1	-	31.2	34.1	35.7	-	-	-	31.4	-	48.6	37.2	35.7	-	-	-	30.1	-	47.4	39.1	35.9	-	-	-
May.	28.9	-	32.7	36.4	37.9	-	-	-	29.9	-	33.5	36.5	37.9	-	-	-	33.0	-	50.0	39.2	37.8	-	-	-	31.7	-	48.4	41.0	38.0	-	-	-
Jun.	28.7	-	30.5	33.3	35.3	-	-	-	29.4	-	31.0	33.2	35.3	-	-	-	31.8	-	43.2	36.6	35.5	-	-	-	30.7	-	41.7	37.9	35.7	-	-	-
Jul.	26.8	-	26.7	28.4	29.7	-	-	-	27.1	-	26.9	28.3	29.7	-	-	-	28.6	-	32.2	29.9	29.9	-	-	-	27.9	-	31.4	30.4	30.0	-	-	-
Aug.	26.5	-	25.9	28.6	29.7	-	-	-	26.8	-	27.3	28.6	29.8	-	-	-	28.9	-	35.4	30.7	29.9	-	-	-	28.0	-	34.0	31.6	30.1	-	-	-
Sep.	26.2	-	27.1	29.4	30.7	-	-	-	26.9	-	27.7	29.4	30.7	-	-	-	29.4	-	38.1	31.9	30.7	-	-	-	28.4	-	35.9	33.1	31.2	-	-	-
Oct.	25.8	-	28.2	31.7	33.3	-	-	-	27.1	-	28.8	31.6	33.4	-	-	-	32.1	-	44.5	35.5	33.6	-	-	-	29.5	-	40.3	36.9	34.1	-	-	-
Nov.	24.7	-	27.0	30.9	32.7	-	-	-	25.4	-	27.2	30.8	32.6	-	-	-	32.2	-	42.2	33.8	32.8	-	-	-	29.2	-	39.3	35.2	33.1	-	-	-
Dec.	22.8	-	23.8	27.8	[illegible]	-	-	-	23.3	-	24.1	27.5	29.6	-	-	-	30.0	-	38.3	30.6	29.6	-	-	-	27.6	-	34.1	31.8	30.1	-	-	-
Year																																

Table X - Mean Monthly Earth Temperature (°C) at [illegible] stations for the year 1962

Month	0700 hours L.M.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	0830 hours I.S.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	1400 hours L.M.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	1730 hours I.S.T. S.S. Dry Bulb Temp.	Earth temperature at depths: Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.
															POONA	Lat.	°'N; Long.	°'E														
Jan.	10.4	9.9	9.3	18.2	22.3	22.1	26.0	26.5	-	-	-	-	-	-	-	-	34.6	52.7	38.5	21.4	22.0	22.4	26.0	26.5	-	-	-	-	-	-	-	-
Feb.	15.0	13.9	12.5	21.1	24.6	23.6	26.0	26.2	-	-	-	-	-	-	-	-	38.3	60.4	44.5	24.7	24.4	23.9	26.1	26.2	-	-	-	-	-	-	-	-
Mar.	20.5	19.8	16.7	24.1	27.2	25.8	27.2	26.7	-	-	-	-	-	-	-	-	41.0	63.1	48.7	28.5	27.1	26.1	27.3	26.7	-	-	-	-	-	-	-	-
Apr.	27.2	28.3	22.3	28.1	31.0	29.3	29.3	27.8	-	-	-	-	-	-	-	-	43.6	66.0	52.3	32.9	30.9	29.6	29.4	27.5	-	-	-	-	-	-	-	-
May.	29.0	30.4	23.0	27.8	31.1	29.8	30.8	29.1	-	-	-	-	-	-	-	-	42.4	61.6	45.1	32.0	31.0	29.9	30.9	29.2	-	-	-	-	-	-	-	-
Jun.	27.0	27.9	21.8	25.2	28.8	26.9	30.1	29.0	-	-	-	-	-	-	-	-	35.7	48.9	33.4	27.5	28.6	27.1	30.5	29.6	-	-	-	-	-	-	-	-
Jul.	24.6	24.1	18.9	21.5	24.9	23.7	29.2	29.1	-	-	-	-	-	-	-	-	27.6	32.5	24.9	23.1	24.7	23.7	29.1	29.2	-	-	-	-	-	-	-	-
Aug.	23.6	24.0	18.6	21.7	24.1	22.0	27.4	28.0	-	-	-	-	-	-	-	-	29.7	38.9	27.9	24.3	24.1	22.2	27.5	28.0	-	-	-	-	-	-	-	-
Sep.	23.5	23.9	18.5	21.9	25.2	22.8	27.5	27.6	-	-	-	-	-	-	-	-	32.9	43.0	30.3	24.3	25.0	22.9	27.5	27.6	-	-	-	-	-	-	-	-
Oct.	22.0	22.8	18.0	22.5	26.2	24.3	27.8	27.5	-	-	-	-	-	-	-	-	35.9	49.5	34.7	25.8	26.0	24.4	27.9	27.5	-	-	-	-	-	-	-	-
Nov.	19.1	17.7	14.1	19.8	24.1	23.1	27.3	27.3	-	-	-	-	-	-	-	-	34.7	47.4	35.4	23.6	23.9	23.3	27.4	27.4	-	-	-	-	-	-	-	-
Dec.	13.8	14.8	11.6	18.3	22.3	21.7	26.3	26.9	-	-	-	-	-	-	-	-	32.2	43.5	34.5	21.0	22.2	21.9	26.4	26.9	-	-	-	-	-	-	-	-
Year	21.3	21.5	17.1	22.5	26.0	24.6	27.9	27.6	-	-	-	-	-	-	-	-	35.7	50.6	37.5	35.7	25.8	24.8	28.0	27.7	-	-	-	-	-	-	-	-
															NAGPUR (SONEGAON)	Lat.	21°06'N;	Long.	79°03'E													
Jan.	11.4	-	17.1	21.5	23.5	24.2	25.1	25.8	14.9	-	17.0	21.2	23.4	24.2	25.1	25.8	26.5	-	32.8	22.9	23.4	24.2	25.1	25.9	24.9	-	32.4	25.4	23.6	24.2	25.1	25.8
Feb.	15.2	-	20.5	24.3	25.8	25.8	25.6	25.6	19.1	-	20.7	24.2	26.0	25.8	25.7	25.9	30.1	-	35.9	25.9	25.7	25.8	25.7	25.7	29.5	-	35.4	28.2	25.9	25.7	25.6	25.7
Mar.	20.0	-	24.8	27.3	28.0	28.1	27.0	26.3	24.2	-	25.6	28.2	27.9	28.1	27.0	26.3	34.0	-	40.0	30.1	28.1	28.2	27.1	26.4	33.2	-	39.5	32.0	28.3	28.1	27.1	26.4
Apr.	24.8	-	26.6	30.4	31.0	30.1	28.8	27.6	29.7	-	29.4	30.3	30.9	30.2	28.9	27.7	38.1	-	46.4	33.5	30.8	30.2	28.9	27.7	37.4	-	41.6	35.8	31.0	30.2	28.9	27.7
May.	28.5	-	29.9	33.3	32.6	31.8	30.2	29.0	32.3	-	32.7	32.9	32.7	31.8	30.2	29.0	39.9	-	47.7	36.1	32.6	31.8	30.3	29.0	38.0	-	43.3	37.6	32.8	31.7	30.3	29.0
Jun.	27.7	-	28.0	31.4	31.9	31.6	30.8	29.7	29.9	-	30.4	31.2	31.8	31.7	30.9	29.7	36.9	-	43.3	33.2	31.8	31.8	31.0	29.8	33.9	-	37.3	34.3	32.3	31.7	30.8	29.7
Jul.	24.8	-	25.3	28.0	29.4	29.7	29.9	29.6	26.1	-	26.8	27.9	29.3	29.6	29.9	29.6	29.4	-	32.5	28.8	29.2	29.6	29.9	29.5	29.2	-	31.7	29.6	29.2	29.6	29.9	29.6
Aug.	24.6	-	25.1	27.2	28.1	28.1	28.2	28.5	25.7	-	26.3	27.1	28.1	28.1	28.3	28.3	29.4	-	32.6	29.0	28.1	28.2	28.3	28.4	28.6	-	31.5	29.7	28.2	28.1	28.3	28.4
Sep.	24.0	-	25.0	27.1	28.2	28.2	28.4	28.3	25.8	-	26.1	26.9	28.1	28.8	28.4	28.3	29.6	-	34.0	28.9	28.0	28.3	28.4	28.3	28.0	-	31.5	30.0	28.1	28.3	28.4	28.3
Oct.	19.8	-	23.9	27.8	#	29.1	28.9	28.5	24.1	-	25.5	27.5	#	29.1	28.9	28.5	30.6	-	38.9	30.0	#	29.0	28.9	28.5	28.6	-	35.6	31.7	#	29.0	28.9	28.5
Nov.	15.6	-	19.9	24.9	#	27.4	28.2	28.2	20.5	-	21.1	24.5	#	27.4	28.1	28.2	29.8	-	35.8	26.9	#	27.4	28.2	28.2	26.5	-	32.3	28.3	#	27.3	28.1	28.2
Dec.	14.1	-	17.6	21.2	#	24.4	26.1	27.0	17.0	-	17.6	21.0	#	24.3	26.1	27.0	25.4	-	29.2	22.6	#	24.3	26.1	27.0	22.7	-	26.9	24.1	#	24.2	26.0	26.9
Year	20.9	-	23.6	27.0	28.7	28.2	28.1	27.8	24.1	-	24.9	26.9	28.7	28.3	28.1	27.9	31.6	-	37.4	29.0	28.6	28.2	28.2	27.9	30.0	-	34.9	30.6	28.8	28.2	28.1	27.9
															MADRAS (MINAMBAKKAM)	Lat.	13°00'N;	Long.	80°11'E													
Jan.	20.6	-	23.1	26.0	28.0	28.3	28.7	28.8	22.5	-	25.0	25.9	27.8	28.1	28.2	29.0	27.4	-	37.9	31.3	28.6	28.5	28.8	29.0	25.4	-	32.5	32.4	29.9	28.5	28.7	28.9
Feb.	22.3	-	25.1	28.2	30.5	31.2	30.6	30.3	24.6	-	28.0	28.4	30.6	31.3	30.6	30.4	29.3	-	43.5	35.8	31.2	30.8	30.7	30.4	27.3	-	37.1	36.1	33.0	31.0	30.7	30.3
Mar.	23.9	-	27.1	30.8	33.3	33.3	33.8	32.0	26.5	-	31.2	31.0	33.4	33.9	33.1	32.5	31.9	-	48.4	38.7	34.1	33.4	33.1	32.5	39.3	-	40.9	39.5	35.9	33.7	33.1	32.5
Apr.	27.0	-	30.7	33.4	35.7	35.9	34.9	34.4	30.0	-	35.0	33.3	35.3	35.9	34.9	34.3	34.5	-	50.4	40.2	36.2	35.7	35.0	34.3	31.4	-	41.8	41.3	37.9	36.0	34.9	34.3
May.	28.5	-	31.0	33.2	35.3	35.9	35.4	35.0	30.1	-	34.4	33.3	35.0	35.8	35.3	35.0	34.1	-	46.2	39.3	36.1	36.0	35.8	35.2	31.8	-	39.9	39.5	37.1	35.8	35.4	34.9
Jun.	27.6	-	28.9	30.5	32.4	33.9	33.8	33.7	29.1	-	31.1	30.8	32.3	33.4	33.9	33.8	34.7	-	40.6	35.6	33.2	33.7	34.0	33.9	32.0	-	36.9	36.2	34.2	33.7	33.9	33.7
Jul.	27.1	-	28.2	29.6	31.1	32.3	32.3	32.3	28.2	-	29.5	29.5	30.5	32.2	32.3	32.4	33.6	-	37.4	33.5	31.3	32.2	32.4	32.5	31.7	-	33.8	33.5	32.2	32.1	32.3	32.4
Aug.	26.4	-	27.6	29.1	30.7	32.0	32.0	32.0	27.8	-	29.5	29.1	30.6	32.0	32.0	32.1	32.6	-	38.0	33.5	31.3	31.7	32.1	32.0	30.8	-	33.9	33.7	31.9	31.7	32.0	32.0
Sep.	26.1	-	27.7	29.1	30.6	31.4	31.4	31.4	27.7	-	30.0	29.3	30.3	31.5	31.4	31.5	32.3	-	38.6	33.7	31.1	31.3	31.5	31.5	29.7	-	34.1	34.2	32.1	31.2	31.3	31.4
Oct.	25.4	-	26.5	27.6	29.0	30.5	30.5	30.8	26.7	-	28.9	27.7	28.8	30.4	30.5	30.8	29.0	-	35.2	31.7	29.8	30.2	30.6	30.8	27.3	-	31.6	31.7	30.4	30.2	30.4	30.7
Nov.	23.3	-	25.2	26.7	29.3	30.5	30.0	30.1	27.0	-	28.0	27.3	28.5	30.3	30.0	30.1	27.9	-	37.5	32.4	29.5	26.3	30.1	30.1	26.2	-	28.7	32.7	30.5	29.7	30.1	30.1
Dec.	22.2	-	24.1	26.0	27.8	29.1	29.3	29.5	24.5	-	25.8	26.2	27.6	29.1	29.4	29.6	27.6	-	24.0	30.4	28.3	28.7	29.4	29.6	26.0	-	30.1	30.6	29.1	28.8	29.3	29.6
Year	25.0	-	27.1	29.2	31.1	32.0	31.9	31.7	27.1	-	29.7	29.3	30.9	32.0	31.8	31.8	31.2	-	39.8	34.7	31.7	31.5	32.0	31.8	29.9	-	35.1	35.1	32.9	31.9	31.8	31.7

For Poona, figures given under 100 & 150 cm. cols. refer to 120 & 180 cm. # Thermometer broken from October onwards.

Table 2 - Mean Monthly Earth Temperature (°C) at 7 stations for the year 1962

Month	0700 hours I.S.T. S.S. Dry Bulb Temp.	Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	0830 hours I.S.T. S.S. Dry Bulb Temp.	Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	1400 hours I.S.T. S.S. Dry Bulb Temp.	Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.	1730 hours I.S.T. S.S. Dry Bulb Temp.	Surface	5 cms.	15 cms.	30 cms.	50 cms.	100 cms.	150 cms.
																	BANGALORE															
Jan.	15.3	-	18.4	22.0	24.5	26.2	25.8	25.7	17.1	-	19.3	21.0	24.4	26.0	25.9	25.7	26.0	-	39.2	30.0	25.6	25.6	25.9	25.7	24.9	-	33.6	29.7	26.7	25.8	25.9	25.7
Feb.	17.9	-	20.2	23.7	26.4	27.7	28.0	26.5	19.3	-	20.8	23.5	25.8	27.5	26.8	26.8	27.5	-	41.1	31.8	27.1	26.9	26.9	26.5	27.2	-	36.5	32.7	33.5	27.5	26.9	26.6
Mar.	20.4	-	23.0	26.4	29.2	30.6	29.2	28.4	22.7	-	24.8	26.0	29.0	30.3	29.0	28.1	31.1	-	46.4	36.1	30.9	29.9	29.0	28.1	29.9	-	41.5	37.9	31.7	30.3	29.1	28.1
Apr.	21.8	-	24.6	27.0	29.3	30.9	29.9	29.0	23.7	-	26.2	26.5	28.6	30.4	29.5	28.9	30.6	-	43.5	36.1	30.2	30.0	29.6	28.9	27.8	-	38.3	36.7	31.5	30.3	29.6	28.9
May.	20.9	-	24.3	26.1	28.1	29.5	29.4	29.0	23.6	-	26.6	26.6	28.5	30.0	29.6	29.1	29.6	-	41.1	35.2	29.8	29.8	29.3	29.2	29.1	-	37.1	35.8	30.9	30.0	29.6	29.2
Jun.	20.9	-	23.4	25.6	27.8	29.3	28.9	28.6	22.1	-	25.1	25.6	27.6	29.2	28.9	28.5	25.3	-	40.1	37.3	29.5	29.0	29.9	28.6	28.4	-	36.4	34.2	30.7	29.4	28.9	28.6
Jul.	20.2	-	22.5	23.8	25.6	27.0	27.3	27.4	21.2	-	23.4	23.9	25.9	27.0	27.3	27.4	26.7	-	34.5	29.9	26.6	26.6	27.3	27.5	25.1	-	31.2	30.1	27.2	27.0	27.3	27.5
Aug.	19.8	-	21.2	22.7	24.5	25.7	26.1	26.3	20.1	-	22.2	22.8	24.4	25.7	26.1	26.4	25.8	-	32.4	28.1	25.3	25.4	26.2	26.4	24.3	-	29.4	28.7	26.2	25.5	26.1	26.4
Sep.	19.8	-	21.3	22.9	25.0	26.0	26.1	26.3	21.3	-	22.8	23.3	24.9	26.0	26.2	26.3	26.0	-	33.3	28.9	25.9	26.0	26.3	26.2	24.6	-	29.5	28.9	24.7	25.9	26.2	26.3
Oct.	20.2	-	21.6	22.8	24.6	25.8	26.1	26.2	21.5	-	22.8	23.0	24.6	25.8	26.2	26.2	25.3	-	31.4	28.0	25.4	25.5	26.1	26.2	23.5	-	27.8	28.0	26.1	25.6	26.1	26.2
Nov.	18.1	-	19.9	22.6	24.6	26.4	26.2	26.1	20.3	-	21.5	22.5	24.6	26.2	26.2	26.1	25.5	-	37.6	30.5	25.8	25.5	26.1	26.1	23.5	-	31.3	30.8	26.9	26.1	26.1	26.0
Dec.	16.7	-	18.8	21.0	23.1	25.0	25.1	25.3	18.3	-	19.8	21.2	23.0	24.7	25.1	25.3	24.2	-	34 4	28.2	24.2	24.3	25.1	25.3	22.7	-	29.3	28.7	25.4	24.6	25.1	25.2
Year	19.3	-	21.6	23.9	26.1	27.5	27.3	27.1	21.0	-	22.9	23.9	25.9	27.4	27.2	27.1	27.0	-	37.9	31.7	27.2	27.0	27.3	27.1	25.9	-	33.5	31.9	28.6	27.3	27.2	27.1

Table XI - Averages over 15 chief political divisions of monthly and annual rainfall with departures from normal for the year 1962

Division	January			February			March			April			May			June			July		
	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P
1. Assam	22.2	+3.3	+31	36.7	-2.0	-5	17.5	-67.0	-79	154.0	-50.7	-25	315.2	-6.5	-2	527.0	+65.3	+14	320.2	-107.6	-25
2. West Bengal #	11.7	+1.0	+9	14.1	-11.8	-46	5.5	-25.4	-82	51.9	+2.2	+4	133.1	-20.5	-13	290.9	-51.0	-15	299.5	-98.8	-25
3. Orissa #	10.0	+0.5	+5	5.2	-21.5	-61	28.6	+3.6	+14	42.3	+16.3	+65	34.8	-45.7	-57	172.5	-43.1	-20	328.0	-5.6	-2
4. Bihar	11.2	-4.7	-30	10.9	-14.3	-57	5.7	-9.1	-61	23.2	+8.6	+59	30.2	-19.6	-39	145.6	-43.8	-23	246.1	-91.9	-27
5. Uttar Pradesh	35.2	+16.5	+88	17.4	-1.5	-8	11.6	+0.9	+8	2.7	-3.6	-57	2.6	-12.9	-83	68.3	-42.3	-38	228.0	-68.5	-23
6. Punjab (Himachal Pradesh and Delhi)	24.6	-2.8	-10	12.5	-13.3	-52	20.7	+2.1	+11	3.2	-7.7	-71	3.6	-8.6	-73	20.1	-34.9	-63	118.2	-44.8	-27
7. Jammu and Kashmir	27.2	-39.8	-69	82.3	-7.7	-9	53.0	-41.2	-44	100.3	+28.9	+40	17.5	-29.7	-63	38.0	-17.2	-31	147.7	-35.6	-19
8. Rajasthan	1.4	-5.0	-78	1.7	-4.6	-73	5.0	+0.1	+2	1.6	-1.8	-53	2.6	-6.8	-72	4.7	-58.9	-93	234.9	+52.1	+29
9. Madhya Pradesh	5.9	-3.4	-48	8.9	-6.3	-41	8.7	-0.9	-9	11.4	+1.7	+18	12.1	-1.6	-12	30.4	-120.3	-89	330.9	-38.0	-10
10. Gujarat State	0	-1.7	-100	0	-2.1	-100	1.5	0	0	0.6	-0.3	-33	2.2	-3.1	-70	30.3	-84.1	-83	259.2	-65.1	-20
11. Maharashtra	1.6	-3.7	-70	1.9	-4.0	-68	7.8	+2.3	+42	17.2	+6.9	+67	57.2	+36.4	+173	118.2	-134.8	-53	452.3	+68.7	+18
12. Andhra Pradesh	1.0	-5.4	-87	12.0	+0.5	+4	2.3	-7.0	-74	38.0	+16.9	+80	47.2	+5.5	+13	76.5	-25.8	-25	161.3	+8.3	+5
13. Madras	14.0	-17.8	-56	19.8	+4.9	+33	12.0	-8.3	-41	46.4	-2.0	-4	107.0	+35.0	+48	46.3	-13.0	-22	56.8	-6.3	-10
14. Mysore	1.8	-1.4	-44	7.4	+3.9	+111	3.1	-4.5	-47	81.5	+38.8	+91	152.1	+68.8	+83	111.4	-128.1	-53	420.7	+88.3	+27
15. Kerala	31.7	+13.0	+70	37.5	+38.3	+199	40.7	-4.6	-10	99.3	-19.2	-16	456.3	+220.3	+93	230.7	-429.3	-64	804.6	+220.3	+32

Division (Contd.)	August			September			October			November			December			Annual		
	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P
1. Assam	492.2	+93.4	+24	181.0	-119.4	-40	141.6	+3.8	+3	5.6	-27.2	-83	3.7	-5.0	-57	2216.9	-215.6	-9
2. West Bengal #	316.3	-87.1	-20	223.3	-55.8	-20	163.7	+43.4	+36	0	-22.9	-100	0.2	-3.7	-95	1512.2	-280.4	-16
3. Orissa #	224.3	-98.6	-31	233.0	+7.6	+3	297.9	+148.1	+99	0	-30.1	-100	5.8	+0.3	+5	1384.6	-88.2	-6
4. Bihar	347.2	+17.1	+5	206.3	-20.6	-9	62.4	-7.2	-10	0	-11.0	-100	5.9	+1.1	+23	1094.7	-186.2	-15
5. Uttar Pradesh	329.4	+41.5	+14	237.3	+68.3	+40	1.1	-33.0	-97	1.4	-3.1	-69	6.5	-2.8	-30	941.5	-40.3	-4
6. Punjab (Himachal Pradesh and Delhi)	146.6	-30.8	-17	231.1	+140.3	+155	0.1	-10.6	-99	7.4	-4.4	-147	6.2	-5.8	-48	593.1	-13.5	-2
7. Jammu and Kashmir	172.2	-26.0	-13	197.4	+118.6	+151	8.8	-18.6	-68	43.5	+20.8	+243	48.3	+1.8	+4	986.2	-55.7	-6
8. Rajasthan	127.3	-42.6	-24	131.5	+46.9	+54	0	-11.2	-100	2.4	-1.4	-37	6.5	+1.8	+38	529.6	-32.4	-6
9. Madhya Pradesh	248.7	-73.8	-23	259.3	+71.2	+38	6.6	-38.2	-85	3.8	-11.2	-75	30.2	+23.4	+344	976.9	-189.6	-16
10. Gujarat State	148.7	-43.1	-22	198.1	+80.1	+68	0	-23.1	-100	10.4	+3.0	+41	2.9	+1.2	+71	673.9	-138.3	-17
11. Maharashtra State	290.1	+35.5	+14	276.4	+78.4	+40	38.5	-29.6	-43	24.2	-0.1	0	59.4	+53.2	+858	1344.8	+109.2	+9
12. Andhra Pradesh	178.0	+33.2	+23	224.6	+66.0	+42	214.7	+84.4	+65	41.1	-34.9	-46	38.7	+24.2	+156	1096.6	+164.9	+19
13. Madras	121.5	+28.7	+31	118.1	+10.8	+10	293.8	+100.6	+52	73.6	-120.8	-62	48.8	-38.2	-44	958.1	-26.4	-3
14. Mysore	320.8	+102.9	+47	186.9	+30.5	+20	315.1	+74.2	+33	29.8	-27.7	-48	68.5	+39.6	+402	1605.1	+303.3	+23
15. Kerala	448.8	+66.7	+17	417.5	+191.6	+85	462.5	+190.8	+48	37.4	-152.1	-80	84.6	+37.3	+79	3301.1	+333.3	+11

A = Actual. D = Departure from normal. P = Percentage departure from normal. # Based on observatory data.

Table XIX - Averages over 31 Sub-divisions of monthly and annual rainfall and number of rainy days with percentage departures from normal for the year 1962.

Sub-Division	January					February					March					April				
	Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall		
	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P
1. Bay Island	9.0	+6.7	177.7	+132.2	+2911	3.0	+1.0	13.6	-14.6	-50	0	-2.1	0	-28.5	-100	2.0	-3.1	36.0	-23.9	-40
2. Assam	1.7	+0.1	22.2	+5.3	+31	3.0	-0.5	36.7	-2.0	-5	2.0	-3.6	17.5	-67.0	-79	8.5	-2.2	154.0	-50.7	-25
3. Sub-Himalayan West Bengal #	1.7	+1.0	14.6	+5.2	+55	1.7	+0.1	13.3	-6.3	-32	0.7	-1.3	7.6	-23.6	-76	2.7	-2.2	51.5	-37.6	-42
4. Gangetic West Bengal #	0.8	-0.1	10.7	-0.5	-5	1.6	-0.3	14.4	-13.6	-49	0.4	-1.5	4.9	-25.9	-84	3.4	+0.8	52.0	+15.4	+42
5. Orissa #	0.9	+0.1	10.0	+0.5	+5	0.4	-1.3	5.2	-21.5	-81	1.1	-0.6	28.6	+3.6	+14	3.6	+1.6	42.3	+16.3	+63
6. Bihar Plateau	0.9	-0.6	7.0	-12.6	-64	1.5	-1.0	14.3	-18.6	-57	0.4	-1.2	3.1	-16.1	-84	2.2	+0.7	29.2	+12.4	+74
7. Bihar Plains	1.3	+0.2	14.6	+1.8	+14	1.0	-0.6	7.9	-10.4	-57	0.8	-0.1	8.0	-2.8	-26	1.3	+0.3	17.7	+5.1	+40
8. Uttar Pradesh, East	1.7	+0.4	28.3	+12.6	+80	2.0	+0.6	17.8	+2.0	+13	0.7	-0.1	6.3	-1.7	-21	0.4	-0.1	4.2	-1.1	-21
9. Uttar Pradesh, West	1.8	+0.1	42.4	+20.5	+94	1.7	0	17.1	-4.8	-22	1.2	+0.1	16.7	+3.3	+25	0.2	-0.5	1.3	-5.9	-82
10. Punjab (I)	1.2	-0.8	24.6	-2.8	-10	1.1	-0.9	12.5	-13.3	-52	1.0	-0.5	20.7	+2.1	+11	0.3	-0.7	3.2	-7.7	-71
11. Himachal Pradesh	2.8	-	63.2	-	-	6.8	-	100.9	-	-	4.3	-	76.2	-	-	4.1	-	47.5	-	-
12. Jammu and Kashmir	1.7	-3.4	27.2	-59.8	-69	5.3	+0.1	82.3	-7.7	-9	2.8	-2.8	53.0	-41.2	-44	5.2	+0.3	100.3	+28.9	+40
13. Rajasthan, West	0.2	-0.3	1.0	-3.4	-77	0.1	-0.5	0.4	-6.2	-94	0.8	+0.4	6.3	+1.9	+43	0.1	-0.2	1.3	-1.9	-59
14. Rajasthan, East	0.1	-0.6	1.6	-5.8	-78	0.2	-0.4	2.3	-3.9	-63	0.6	+0.1	4.3	-0.9	-17	0.2	-0.2	1.7	-1.7	-50
15. Madhya Pradesh, West	0.6	-0.2	8.4	-1.1	-12	0.6	-0.1	7.2	-0.9	-11	0.8	+0.2	7.8	+1.5	+24	0.7	+0.3	8.9	+4.2	+89
16. Madhya Pradesh, East	0.3	-0.8	2.9	-10.6	-79	0.9	-1.0	11.0	-13.0	-54	1.0	-0.4	9.9	-4.9	-33	1.4	0	15.1	-1.9	-11
17. Gujarat	0	-0.2	0	-1.9	-100	0	-0.2	0	-1.9	-100	0.1	0	0.4	-1.2	-75	0.1	0	0.9	0	0
18. Saurashtra and Kutch	0	-0.1	0	-1.4	-100	0	-0.2	0	-2.4	-100	0.1	0	4.2	+2.8	+200	0	-0.1	0	-0.8	-100
19. Konkan	0.1	-0.1	0.5	-1.9	-79	0	-0.1	0	-1.1	-100	0	-0.1	0.2	-0.8	-80	0.1	-0.2	0.3	-4.3	-93
20. Madhya Maharashtra	0	-0.3	0.2	-3.4	-94	0	-0.2	0.1	-1.8	-95	0.7	+0.4	4.7	+1.0	+27	1.0	0	12.3	+0.5	+4
21. Marathwada	0.1	-0.6	0.6	-4.9	-89	0.1	-0.9	3.9	-2.1	-35	0.2	-0.9	1.5	-3.6	-71	1.9	+0.2	37.5	+27.6	+279
22. Vidarbha	0.6	-0.1	4.7	-4.7	-50	0.6	-0.4	4.9	-9.4	-66	2.3	+1.3	19.3	+8.5	+79	2.1	+1.2	23.6	+12.5	+113
23. Coastal Andhra Pradesh	0.2	-0.3	2.4	-6.6	-73	0.6	-0.1	11.4	-0.5	-4	0	-0.6	0.5	-10.1	-92	1.8	+0.6	28.7	+9.1	+46
24. Telangana	0	-0.4	0	-4.9	-100	1.1	-0.4	20.2	+3.3	+20	0.2	-0.9	2.8	-8.5	-75	3.3	+1.2	34.3	+30.4	+127
25. Rayalaseema	0.1	-0.4	0.4	-7.5	-95	0.4	0	4.5	-1.1	-20	0.3	-0.1	4.3	-1.6	-27	2.4	+1.0	32.6	+12.5	+62
26. Madras State	0.9	-0.8	14.0	-17.8	-56	1.2	+0.3	19.8	+4.9	+33	0.8	-0.4	12.0	-8.3	-41	2.6	-0.2	46.4	-2.0	-4
27. Coastal Mysore	0.1	-0.1	0.3	-2.4	-89	0.1	0	1.0	-0.5	-33	0	-0.4	0	-4.9	-100	1.4	-0.7	27.0	-6.0	-18
28. Mysore Interior, North	0	-0.2	0.1	-2.6	-96	0.1	-0.2	2.9	-0.3	-9	0.2	-0.4	3.0	-3.6	-55	3.4	+0.9	56.0	+26.4	+89
29. Mysore Interior, South	0.3	0	2.9	-0.7	-19	0.7	+0.4	10.7	+6.7	+167	0.5	-0.3	6.9	-4.8	-41	6.0	+2.6	102.7	+52.5	+105
30. Kerala	1.8	+0.7	31.7	+13.0	+70	3.0	+1.9	57.5	+38.3	+199	2.4	-0.3	40.7	-4.6	-10	6.8	0	99.5	-19.2	-16
31. Arabian Sea Islands	1.0	-1.6	10.3	-36.2	-78	0	-1.2	0	-18.0	-100	0	-1.5	0	-22.3	-100	6.0	+2.5	136.7	+78.3	+134

A = Actual. D = Departure from normal. P = Percentage departure from normal. # Based on observatory data.

Table XII - Averages over 31 sub-divisions of monthly and annual rainfall and number of rainy days with percentage departures from normal for the year 1962.

Sub-division	May					June					July					August				
	Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall		
	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P
1. Bay Island	15.0	-1.3	305.5	-78.8	-25	20.0	-1.5	423.5	-129.0	-24	17.0	-3.5	449.6	+57.7	+13	23.0	+2.1	465.7	+51.9	+13
2. Assam	15.9	+1.4	315.2	-6.5	-2	18.3	+0.2	527.0	+65.3	+14	14.5	-4.6	320.2	-107.6	-25	19.2	+1.4	492.2	+95.4	+24
3. Sub-Himalayan West Bengal #	12.3	+0.9	275.9	-5.1	-2	17.0	-0.1	538.0	-50.9	-9	16.3	-2.9	473.8	-158.4	-25	19.0	+1.1	577.4	+69.1	+14
4. Gangetic West Bengal #	4.8	-1.3	88.2	-25.7	-23	11.8	-0.1	208.5	-51.0	-20	14.1	-2.0	241.4	-79.0	-25	12.2	-3.8	229.3	-72.4	-24
5. Orissa #	2.4	-1.9	34.8	-45.7	-57	9.0	-1.3	172.5	-43.1	-20	14.1	-0.7	328.0	-5.6	-2	11.9	-3.0	224.5	-98.6	-31
6. Bihar Plateau	2.2	-1.2	24.6	-26.0	-51	9.5	-0.8	153.8	-48.6	-24	12.4	-4.6	257.2	-110.1	-30	15.2	-1.8	284.5	-72.8	-20
7. Bihar Plains	2.0	-0.7	34.8	-14.4	-29	6.9	-0.9	138.5	-39.6	-22	9.2	-4.2	237.1	-77.1	-25	14.2	+0.8	395.4	+86.3	+28
8. Uttar Pradesh, East	0.4	-0.8	2.7	-13.3	-83	4.0	-1.5	76.5	-40.7	-35	9.8	-3.1	216.7	-85.7	-28	14.6	+1.7	381.5	+91.4	+31
9. Uttar Pradesh, West	0.3	-1.0	2.6	-12.4	-83	3.2	-1.6	61.1	-43.7	-42	10.0	-1.6	238.0	-53.3	-18	10.7	-0.9	284.8	-1.2	0
10. Punjab (I)	0.4	-0.8	3.6	-9.6	-73	1.3	-1.8	20.1	-34.9	-63	4.2	-3.0	118.2	-44.8	-27	5.7	-1.7	145.4	-30.8	-17
11. Himachal Pradesh	3.0	-	32.8	-	-	5.7	-	106.2	-	-	13.5	-	310.9	-	-	12.7	-	266.4	-	-
12. Jammu and Kashmir	2.2	-1.5	17.5	-29.7	-63	3.0	-0.6	38.0	-17.2	-31	7.2	-0.6	147.7	-35.6	-19	7.0	-1.7	172.2	-26.0	-13
13. Rajasthan, West	0.3	-0.5	2.3	-6.0	-72	0.4	-1.6	3.9	-28.8	-88	6.1	+1.4	135.4	+42.5	+46	3.6	-1.3	57.1	-49.7	-47
14. Rajasthan, East	0.3	-0.6	2.7	-7.2	-73	0.5	-3.6	5.2	-74.1	-93	10.6	0	287.9	+57.2	+25	8.5	-1.4	175.5	-39.2	-18
15. Madhya Pradesh, West	0.5	-0.4	5.2	-4.9	-49	1.6	-5.2	23.5	-109.7	-82	13.5	-0.4	318.2	-11.9	-4	11.5	-1.2	235.7	-49.5	-17
16. Madhya Pradesh, East	1.7	0	22.9	+3.7	+19	5.4	-3.9	91.7	-111.8	-55	16.2	-1.4	348.9	-75.3	-18	15.1	-1.3	268.8	-111.2	-29
17. Gujarat	0.1	-0.4	0.8	-6.4	-89	3.1	-3.2	60.9	-92.7	-60	11.8	-2.7	301.0	-70.6	-19	9.1	-2.8	173.6	-61.2	-26
18. Saurashtra and Kutch	0.3	-0.1	6.2	-1.3	-17	1.2	-2.4	23.6	-62.2	-72	7.3	-0.4	134.0	-40.7	-23	6.1	+0.2	96.7	-4.9	-5
19. Konkan	4.1	+2.9	89.7	+65.6	+272	12.2	-6.1	412.9	-257.3	-38	28.8	+2.1	1375.3	+316.6	+30	25.8	+0.9	825.3	+177.7	+27
20. Madhya Maharashtra	4.4	+2.7	70.3	+45.7	+186	3.8	-5.0	69.2	-114.9	-62	12.9	+0.3	315.1	+50.2	+19	9.9	-0.1	176.0	+3.7	+2
21. Marathawada	2.6	+0.1	47.4	+24.9	+111	3.3	-13.1	73.6	-82.3	-53	11.2	-6.3	161.3	-1.5	-1	10.6	-3.6	187.2	+53.0	+39
22. Vidarbha	2.1	+0.9	26.5	+13.7	+107	3.5	-5.0	51.8	-123.6	-70	13.8	-0.4	320.2	+11.7	+4	11.0	-0.5	230.5	+3.1	+1
23. Coastal Andhra Pradesh	3.2	+0.4	58.8	+7.2	+14	5.3	-0.7	99.9	-4.2	-4	10.2	+1.0	191.3	+46.7	+32	9.0	+0.1	155.4	+8.3	+6
24. Telangana	2.0	-0.1	25.6	+0.4	+2	4.7	-5.5	79.5	-63.2	-44	13.7	-2.6	242.8	+8.5	+4	13.1	+0.3	269.6	+83.6	+45
25. Rayalaseema	3.5	+0.5	55.9	+8.7	+18	2.8	-1.5	46.4	-14.0	-23	3.3	-2.6	35.4	-42.5	-55	7.5	+1.1	113.4	+15.5	+16
26. Madras State	5.0	+1.0	107.0	+35.0	+49	2.6	-1.2	46.3	-13.0	-22	3.9	-0.3	56.8	-6.3	-10	6.2	+0.8	121.5	+28.7	+31
27. Coastal Mysore	11.1	+6.1	357.4	+251.7	+238	16.0	-6.5	386.1	-452.2	-54	29.3	+1.6	1337.3	+265.1	+25	25.0	+0.2	1075.1	+440.2	+69
28. Mysore Interior, North	4.3	+0.7	57.6	+11.0	+24	4.8	-2.6	71.9	-22.7	-24	10.7	+0.4	155.1	+32.7	+27	10.3	+1.8	126.8	+26.6	+27
29. Mysore Interior, South	7.1	+1.1	155.2	+60.0	+63	4.9	-4.2	77.1	-113.7	-60	11.9	-0.3	375.4	+81.4	+28	12.5	+1.5	277.8	+77.0	+38
30. Kerala	17.1	+7.0	456.5	+220.5	+93	12.3	-10.0	239.7	-429.3	-64	25.5	+2.3	904.6	+220.3	+32	18.0	-0.6	468.9	+66.7	+17
31. Arabian Sea Islands	15.0	+6.3	308.2	+190.4	+162	11.0	-6.0	224.9	-69.7	-24	18.0	+4.3	276.2	+51.2	+23	11.0	-0.8	226.5	+28.1	+14

A = Actual. D = Departure from normal. P = Percentage departure from normal. # Based on observatory data.

Table XII - Averages over 31 sub-divisions of monthly and annual rainfall and number of rainy days with percentage departures from normal for the year 1962.

Sub-divisions	September					October					November					December					Year				
	Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall		
	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P
1. Bay Islands	19.0	-2.9	521.7	+79.7	+16	16.0	-0.7	228.9	-88.8	-28	10.0	-3.6	145.1	-122.1	-46	7.0	-0.2	493.1	+291.9	+145	141.0	-9.1	3260.4	+127.7	+4
2. Assam	9.0	-5.1	181.0	-119.4	-40	5.6	-1.3	141.6	+3.8	+3	0.7	-1.2	5.6	-27.2	-83	0.4	-0.4	3.7	-5.0	-57	98.8	-15.8	2216.9	-215.6	-9
3. Sub-Himalayan West Bengal#	9.3	-5.7	281.8	-194.5	-41	4.0	-1.3	86.2	-59.6	-41	0	-0.8	0	-11.8	-100	0	-0.3	0	-3.4	-100	84.7	-11.5	2320.1	-476.9	-17
4. Gangetic West Bengal #	10.7	-0.6	203.8	-9.6	-4	6.9	+1.5	189.6	+77.8	+70	0	-1.2	0	-26.6	-100	0	+0.3	0.3	-3.8	-93	66.7	-8.9	1243.1	-214.9	-15
5. Orissa #	10.7	-1.3	235.0	+7.6	+3	9.0	+2.7	297.9	+148.1	+99	0	-1.7	0	-50.1	-100	0.3	-0.1	5.8	+0.3	+5	63.4	-7.5	1384.6	-88.2	-6
6. Bihar Plateau	10.3	-0.5	220.0	+3.9	+2	3.3	-0.9	63.5	-18.3	-22	0	-0.8	0	-14.8	-100	0.6	+0.2	8.0	+2.4	+43	58.5	-12.5	1065.2	-319.2	-23
7. Bihar Plains	8.3	-0.6	194.1	-23.5	-11	2.1	-0.4	61.4	+3.1	+5	0	-0.5	0	-9.0	-100	0.5	+0.1	4.0	-0.1	-2	47.6	-6.6	1113.5	-80.6	-7
8. Uttar Pradesh, East	10.0	+2.4	244.3	+64.9	+36	0.1	-1.6	2.2	-43.8	-95	0	-0.4	0	-5.4	-100	0.5	-0.1	4.3	-2.5	-37	44.2	-2.6	984.8	-23.3	-2
9. Uttar Pradesh, West	8.6	+2.3	231.3	+71.2	+44	0	-0.9	0.1	-23.2	-100	0.4	+0.1	2.7	-1.1	-29	0.9	0	8.4	-3.1	-27	39.0	-3.9	906.5	-53.7	-6
10. Punjab (I)	6.2	+2.7	231.1	+140.3	+155	0	-0.5	0.1	-10.6	-99	0.8	+0.3	7.4	+4.4	+147	0.6	-0.3	6.2	-5.8	-48	22.8	-7.8	593.1	-13.5	-2
11. Himachal Pradesh	11.6	-	336.2	-	-	0.6	-	7.0	-	-	3.3	-	55.1	-	-	3.4	-	51.1	-	-	71.8	-	1453.5	-	-
12. Jammu and Kashmir	6.1	+2.3	197.4	+118.6	+151	1.1	-0.8	8.8	-18.6	-68	2.8	+1.8	43.5	+30.8	+243	3.3	+0.2	48.3	+1.8	+4	47.7	-6.7	936.2	-55.7	-6
13. Rajasthan, West	3.2	+1.1	59.4	+18.0	+43	0	-0.3	0	-4.8	-100	0.1	0	0.4	-1.1	-73	0.1	-0.2	2.1	-1.1	-34	15.0	-2.0	269.6	-40.6	-13
14. Rajasthan, East	7.8	+2.7	167.2	+59.7	+56	0	-0.8	0	-14.1	-100	0.2	-0.2	3.4	-1.5	-31	0.6	+0.1	8.6	+3.2	+59	29.6	-4.9	660.4	-28.3	-4
15. Madhya Pradesh, West	11.8	+3.9	303.4	+129.3	+74	0	-1.8	0.2	-31.9	-99	0.5	-0.3	5.4	-9.8	-64	1.0	+0.4	23.0	+15.7	+215	43.1	-4.8	946.9	-69.0	-7
16. Madhya Pradesh, East	10.8	-0.9	194.1	-14.8	-7	1.1	-2.3	15.4	-46.8	-75	0.1	-0.8	1.3	-13.3	-91	1.6	+1.1	40.4	+34.3	+562	55.6	-11.7	1022.4	-365.6	-26
17. Gujarat	8.1	+1.6	246.1	+105.4	+75	0	-1.3	0	26.2	-100	0.5	0	10.5	+2.4	+30	0.1	-0.1	3.9	+2.3	+144	33.0	-9.2	798.1	-152.0	-16
18. Saurashtra and Kutch	4.8	+1.1	97.5	+27.1	+38	0	-0.9	0	-16.0	-100	0.5	+0.2	10.1	+4.4	+77	0.1	0	0.5	-1.3	-72	20.4	-2.7	372.8	-96.7	-21
19. Konkan	17.4	+1.1	521.6	+160.1	+44	2.8	-2.3	40.3	-68.1	-63	0.8	-0.5	11.5	-13.3	-54	2.3	+2.1	72.7	+70.1	+2696	94.4	-0.3	3350.3	+443.3	+15
20. Madhya Maharashtra	9.0	+0.4	193.9	+30.8	+19	3.5	-0.7	56.3	-16.4	-23	1.5	-0.1	23.2	-4.3	-16	2.8	+2.4	48.8	+42.8	+713	49.5	-0.2	970.1	+33.9	+4
21. Marathawada	12.3	-3.6	319.3	+145.0	+83	2.1	-2.5	36.4	-3.2	-8	1.8	-0.5	39.3	+16.3	+71	3.0	+2.1	52.6	+45.9	+685	49.2	-29.6	960.6	+215.1	+29
22. Vidarbha	12.0	+3.3	250.4	+77.8	+45	0.6	-2.1	7.0	-43.0	-86	1.6	+0.6	26.5	+8.0	+43	3.3	+2.7	78.0	+69.5	+818	53.5	+1.5	1046.5	+24.1	+2
23. Coastal Andhra Pradesh	9.6	+0.9	229.0	+65.6	+40	11.5	+4.0	350.0	+165.5	+90	2.4	-1.7	51.3	-61.1	-54	1.3	+0.4	21.2	+1.2	+6	55.1	+4.0	1200.3	+221.1	+23
24. Telangana	11.3	+0.1	311.8	+139.6	+81	4.3	-0.4	64.4	-2.1	-3	2.2	+0.5	47.9	+25.0	+109	3.0	+2.5	47.3	+41.5	+716	58.9	-5.7	1166.2	+253.6	+28
25. Rayalaseema	6.5	-0.7	115.9	-19.7	-15	8.8	+2.4	175.1	+57.3	+49	1.4	-2.8	20.5	-60.8	-75	2.6	+1.4	57.6	+38.5	+202	39.6	-1.7	662.0	-14.7	-2
26. Madras State	6.1	+0.3	118.1	+10.8	+10	13.9	+4.4	293.8	+100.6	+52	4.2	-4.5	73.6	-120.8	-62	3.0	-1.2	48.8	-38.2	-44	50.4	-1.8	958.1	-26.4	-3
27. Coastal Mysore	18.2	+2.8	396.1	+115.5	+41	14.5	+5.1	318.7	+130.5	+69	1.6	-1.9	19.5	-43.2	-69	3.2	+2.6	66.0	+56.0	+560	120.5	+8.8	3984.5	+749.8	+23
28. Mysore Interior, North	7.8	-1.0	131.3	-0.5	0	6.1	0	110.3	+14.8	+15	1.6	-0.6	19.8	-15.4	-44	3.3	+2.8	60.5	+53.5	+764	52.6	+1.4	795.3	+119.9	+18
29. Mysore Interior, South	10.0	+1.2	174.4	+29.1	+20	12.9	+4.2	242.5	+90.2	+59	2.1	-2.0	35.9	-30.3	-46	3.3	+2.4	73.8	+ 62.7	+565	72.2	+6.3	1535.3	+310.1	+25
30. Kerala	17.7	+5.1	417.5	+191.6	+85	19.3	+5.5	462.5	+150.8	+48	2.6	-6.6	37.4	-152.1	-80	4.2	+1.5	84.6	+37.3	+79	130.9	+6.5	3301.1	+333.3	+11
31. Arabian Sea Islands	10.0	-0.1	209.4	+49.4	+14	12.0	+1.4	180.1	-48	-3	2.0	-5.7	38.1	-101.1	-73	4.0	-0.3	76.1	-9.5	-11	90.0	-2.7	1686.5	+135.8	+9

A = Actual. D = Departure from normal. P = Percentage departure from normal. # Based on observatory data.

Table XIII - Average over 15 chief political divisions of actual rainfall with departures from normal for the four seasons of the year and for the whole year 1962.

Division	January and February			March to May			June to September			October to December			Whole year		
	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P
1. Assam	58.9	+3.3	+6	486.7	-124.2	-20	1520.4	-66.3	-4	150.9	-28.4	-16	2216.9	-215.6	-9
2. West Bengal #	25.8	-10.8	-30	192.5	-43.7	-18	1130.0	-242.7	-18	163.9	+16.8	+11	1512.2	-280.4	-16
3. Orissa #	15.2	-21.0	-58	105.7	-25.8	-20	960.0	-139.7	-13	303.7	+98.3	+48	1384.6	-88.2	-6
4. Bihar	22.1	-19.0	-46	59.1	-20.1	-25	945.2	-129.2	-12	68.3	-17.9	-21	1094.7	-186.2	-15
5. Uttar Pradesh	52.6	+15.0	+40	16.9	-15.6	-48	863.0	-1.0	0	9.0	-38.7	-81	941.5	-40.2	-4
6. Punjab (Himachal Pradesh & Delhi)	37.1	-16.1	-30	27.5	-15.2	-36	514.8	+29.8	+6	13.7	-12.0	-47	593.1	-13.5	-2
7. Jammu and Kashmir	109.5	-67.5	-38	170.8	-42.0	-20	555.3	+39.8	+8	100.6	+14.0	+16	936.2	-55.7	-6
8. Rajasthan	3.1	-9.6	-76	9.2	-8.5	-48	508.4	-3.5	-1	8.9	-10.8	-55	529.6	-32.4	-6
9. Madhya Pradesh	14.8	-11.7	-44	32.2	-0.8	-2	889.3	-151.1	-15	40.6	-26.0	-39	976.9	-189.6	-16
10. Gujarat	0	-3.8	-100	4.3	-5.4	-56	656.3	-110.2	-14	13.3	-18.9	-59	673.9	-138.3	-17
11. Maharashtra	3.5	-7.7	-69	82.2	+45.6	+125	1137.0	+47.8	+4	122.1	+23.5	+24	1344.8	+109.2	+9
12. Andhra Pradesh	13.0	-5.9	-31	87.7	+15.4	+21	640.4	+81.7	+15	295.5	+73.7	+33	1036.6	+164.9	+19
13. Madras	33.8	-12.9	-28	165.4	+24.7	+18	342.7	+20.2	+6	416.2	-58.4	-12	958.1	-26.4	-3
14. Mysore	9.2	+2.5	+37	238.7	+103.1	+76	1042.8	+93.6	+10	314.4	+106.1	+51	1605.1	+305.3	+23
15. Kerala	89.2	+51.3	+13.5	596.7	+196.7	+49	2030.7	+49.3	+2	584.5	+36.0	+7	3301.1	+333.3	+11

A = Actual. D = Departure from normal. P = Percentage departures from normal. # Based on observatory data.

Table XIV - Average over the 31 sub-divisions of actual rainfall with its departures from normal for the four seasons of the year and for the whole year 1962.

	January and February			March to May			June to September			October to December			Whole year		
	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P
1. Bay Islands	191.3	+117.6	+160	341.5	-131.2	-28	1860.5	+60.3	+3	867.1	+81.0	+10	3260.4	+127.7	+4
2. Assam	58.9	+3.3	+6	486.7	-124.2	-20	1520.4	-66.3	-4	150.9	-28.4	-16	2216.9	-215.6	-9
3. Sub-Himalayan West Bengal #	27.9	-1.1	-4	335.0	-66.3	-17	1871.0	-334.7	-15	86.2	-74.8	-46	2320.1	-476.9	-17
4. Gangetic West Bengal #	25.1	-14.1	-36	145.1	-36.2	-20	883.0	-212.0	-19	189.9	+47.4	+33	1243.1	-214.9	-13
5. Orissa #	15.2	-21.0	-58	105.7	-25.8	-20	960.0	-139.7	-13	303.7	+98.3	+48	1384.6	-88.2	-6
6. Bihar Plateau	21.3	-31.2	-59	56.9	-29.7	-34	915.3	-227.6	-20	71.5	-30.7	-30	1065.2	-319.2	-23
7. Bihar Plains	22.5	-8.6	-28	60.5	-12.1	-17	965.1	-53.9	-5	65.4	-6.0	-8	1113.5	-80.6	-7
8. Uttar Pradesh, East	46.1	+14.6	+46	13.2	-16.1	-55	919.0	+29.9	+3	6.5	-51.7	-89	984.8	-23.3	-2
9. Uttar Pradesh, West	59.5	+15.7	+36	20.6	-15.0	-42	815.2	-27.0	-3	11.2	-27.4	-71	906.5	-53.7	-6
10. Punjab (I)	37.1	-16.1	-30	27.5	-15.2	-36	514.8	+29.8	+6	13.7	-12.0	-47	593.1	-13.5	-2
11. Himachal Pradesh	164.1	-	-	156.5	-	-	1019.7	-	-	113.2	-	-	1453.5	-	-
12. Jammu and Kashmir	109.5	-67.5	-38	170.8	-42.0	-20	555.3	+39.8	+8	100.6	+14.0	+16	936.2	-55.7	-6
13. Rajasthan, West	1.4	-9.6	-87	9.9	-6.0	-38	255.8	-18.0	-7	2.5	-7.0	-74	269.6	-40.6	-13
14. Rajasthan, East	3.9	-9.7	-71	8.7	-9.8	-53	635.8	+3.6	+1	12.0	-12.4	-51	660.4	-28.3	-4
15. Madhya Pradesh, West	15.6	-2.0	-11	21.9	+0.8	+4	880.8	-41.8	-5	28.6	-26.0	-48	946.9	-69.0	-7
16. Madhya Pradesh, East	13.9	-23.6	-63	47.9	-3.1	-6	903.5	-313.1	-26	57.1	-25.8	-31	1022.4	-365.6	-26
17. Gujarat	0	-3.8	-100	2.1	-7.6	-78	781.6	-119.1	-13	14.4	-21.5	-60	798.1	-152.0	-16
18. Saurashtra and Kutch	0	-3.8	-100	10.4	+0.7	+7	351.8	-80.7	-19	10.6	-12.9	-55	372.8	-96.7	-21
19. Konkan	0.5	-3.0	-86	90.2	+60.5	+204	3135.1	+397.1	+15	124.5	-11.3	-8	3350.3	+443.3	+15
20. Madhya Maharashtra	0.3	-5.2	-95	87.3	+47.2	+118	754.2	-30.2	-4	128.3	+22.1	+21	970.1	+33.9	+4
21. Marathawada	4.5	-7.0	-61	86.4	+48.9	+130	741.4	+114.2	+18	128.3	+59.0	+85	960.6	+215.1	+29
22. Vidarbha	9.6	-14.1	-59	69.4	+34.7	+100	856.0	-31.0	-3	111.5	+34.5	+43	1046.5	+24.1	+2
23. Coastal Andhra Pradesh	13.8	-7.1	-34	88.4	+6.2	+8	675.6	+116.4	+21	422.5	+105.6	+33	1200.3	+221.1	+23
24. Telangana	20.2	-1.6	-7	82.7	+22.3	+37	903.7	+168.5	+23	159.6	+64.4	+68	1166.2	+253.6	+28
25. Rayalaseema	4.9	-8.6	-64	92.8	+19.6	+27	311.1	-60.7	-16	253.2	+35.0	+16	662.0	-14.7	-2
26. Madras State	33.8	-12.9	-28	165.4	+24.7	+18	342.7	+20.2	+6	416.2	-58.4	-12	958.1	-26.4	-3
27. Coastal Mysore	1.3	-2.9	-69	384.4	+240.8	+168	3194.6	+368.6	+13	404.2	+143.3	+55	3984.5	+749.8	+23
28. Mysore Interior, North	3.0	-2.9	-49	116.6	+33.8	+41	485.1	+36.1	+8	190.6	+52.9	+38	795.3	+119.9	+18
29. Mysore Interior, South	13.6	+6.0	+79	264.8	+107.7	+69	904.7	+73.8	+9	352.2	+122.6	+53	1535.3	+310.1	+25
30. Kerala	89.2	+51.3	+135	596.7	+196.7	+49	2030.7	+49.3	+2	584.5	+36.0	+7	3301.1	+333.3	+11
31. Arabian Sea Islands	10.3	-54.2	-84	444.9	+245.4	+124	937.0	+59.0	+7	294.3	-115.4	-28	1686.5	+135.8	+9

A = Actual. D = Departure from normal. P = Percentage departures from normal. # Based on observatory data.

Table XV - Average over the 31 sub-divisions of the actual number of rainy days with their departures from normal for the four seasons of the year and for the whole year 1962.

Sub-division	January and February		March to May		June to September		October to December		Whole year	
	A	D	A	D	A	D	A	D	A	D
1. Bay Islands	12.0	+7.7	17.0	-6.5	79.0	-5.8	33.0	-4.5	141.0	-9.1
2. Assam	4.7	-0.4	26.4	-4.4	61.0	-8.1	6.7	-2.9	98.8	-15.8
3. Sub-Himalayan West Bengal #	3.4	+1.1	15.7	-2.6	61.6	-7.6	4.0	-2.4	84.7	-11.5
4. Gangetic West Bengal #	2.4	-0.4	8.6	-2.0	48.8	-6.3	6.9	0	66.7	-8.9
5. Orissa #	1.3	-1.2	7.1	-0.9	45.7	-6.3	9.3	+0.9	63.4	-7.5
6. Bihar Plateau	2.4	-1.6	4.8	-1.7	47.4	-7.7	3.9	-1.5	58.5	-12.5
7. Bihar Plains	2.3	-0.4	4.1	-0.5	38.6	-4.9	2.6	-0.8	47.6	-6.6
8. Uttar Pradesh, East	3.7	+1.0	1.5	-1.0	38.4	-0.5	0.6	-2.1	44.2	-2.6
9. Uttar Pradesh, West	3.5	+0.1	1.7	-1.4	32.5	-1.8	1.3	-0.8	39.0	-3.9
10. Punjab (I)	2.3	-1.7	1.7	-2.0	17.4	-3.8	1.4	-0.3	22.8	-7.8
11. Himachal Pradesh	9.6	-	11.4	-	43.5	-	7.3	-	71.8	-
12. Jammu and Kashmir	7.0	-3.3	10.2	-4.0	23.3	-0.6	7.2	+1.2	47.7	-6.7
13. Rajasthan, West	0.3	-0.8	1.2	-0.3	13.3	-0.4	0.2	-0.5	15.0	-2.0
14. Rajasthan, East	0.3	-1.0	1.1	-0.7	27.4	-2.3	0.8	-0.9	29.6	-4.9
15. Madhya Pradesh, West	1.2	-0.3	2.0	+0.1	38.4	-2.9	1.5	-1.7	43.1	-4.8
16. Madhya Pradesh, East	1.2	-1.8	4.1	-0.4	47.5	-7.5	2.8	-2.0	55.6	-11.7
17. Gujarat	0	-0.4	0.3	-0.4	32.1	-7.1	0.6	-1.4	33.0	-9.2
18. Saurashtra and Kutch	0	-0.3	0.4	-0.2	19.4	-1.5	0.6	-0.7	20.4	-2.7
19. Konkan	0.1	-0.2	4.2	+2.6	84.2	-2.0	5.9	-0.7	94.4	-0.3
20. Madhya Maharashtra	0	-0.5	6.1	+3.1	35.6	-4.4	7.8	+1.6	49.5	-0.2
21. Marathawada	0.2	-1.5	4.7	-0.6	37.4	-26.6	6.9	-0.9	49.2	-29.6
22. Vidarbha	1.2	-0.5	6.5	+3.4	40.3	-2.6	5.5	+1.2	53.5	+1.5
23. Coastal Andhra Pradesh	0.8	-0.4	5.0	+0.4	34.1	+1.3	15.2	+2.7	55.1	+4.0
24. Telangana	1.1	-0.8	5.5	+0.2	42.8	-7.7	9.5	+2.6	58.9	-5.7
25. Rayalaseema	0.5	-0.4	6.2	+1.4	20.1	-3.7	12.8	+1.0	39.6	-1.7
26. Madras State	2.1	-0.5	8.4	+0.4	18.8	-0.4	21.1	-1.3	50.4	-1.8
27. Coastal Mysore	0.2	-0.1	12.5	+5.0	88.5	-1.9	19.3	+5.8	120.5	+8.8
28. Mysore Interior, North	0.1	-0.4	7.9	+1.2	33.6	-1.6	11.0	+2.2	52.6	+1.4
29. Mysore Interior, South	1.0	+0.4	13.6	+3.4	39.3	-1.9	18.3	+4.6	72.2	+6.5
30. Kerala	4.8	+2.6	26.3	+6.7	73.5	-3.2	26.3	+0.4	130.9	+6.5
31. Arabian Sea Islands	1.0	-2.8	21.0	+7.3	50.0	-2.6	18.0	-4.6	90.0	-2.7

A = Actual. D = Departures from normal. # Based on observatory data.

Table XVI - Showing rainfall of 254.0 mms or more in 24 hours with amount in preceeding and following 24 hours during the year 1962.

State and District	Station	Date	Amount		
			Preceding day	On date in col.3	Succeeding day
Bay Islands	Port Blair	12.12	14.0	259.4	60.2
Assam	Tripura	-	-	-	-
Tripura	-	-	-	-	-
Manipur	-	-	-	-	-
United Khasi & Jaintia Hills	Cherrapunji	27.6	194.8	285.6	162.7
	Cherrapunji	30.6	158.5	274.8	358.6
	Cherrapunji	1.7	274.8	358.6	141.6
	Cherrapunji	18.8	189.7	364.6	366.5
	Cherrapunji	19.8	364.6	366.5	115.3
	Mawsynram	22.6	105.2	317.5	178.3
	Mawsynram	25.6	190.6	295.4	218.6
	Mawsynram	29.6	129.6	313.4	543.3
	Mawsynram	30.6	313.4	543.3	409
	Mawsynram	1.7	543.3	409.8	68.0
	Mawsynram	15.8	126.3	265.4	564.7
	Mawsynram	16.8	265.4	564.7	533.8
	Mawsynram	17.8	564.7	533.8	463.6
	Mawsynram	18.8	533.8	463.6	113.7
Seang Frontier Division	Pasighat	17.8	122.0	320.8	311.6
	Pasighat	18.8	320.8	311.6	259.7
	Pasighat	19.8	311.6	259.7	105.8
Sibsagar	Sibsagar	11.8	10.0	258.4	53.4
West Bengal					
Jalpaiguri	Kalchini	2.7	147.8	310.9	63.5
	Kalchini	20.8	130.6	282.2	115.3
Bihar					
Champaran	Narkatiaganj	26.7	9.3	274.0	3.8
Orissa					
Dhenkanal	Dhenkanal	30.4	0	254.3	0
Punjab					
Ludhiana	Ludhiana(Obsy.)	10.9	9.4	254.4	3.0
	Amritsar(Obsy.)	22.9	5.4	308.4	0
Delhi	-	-	-	-	-
Rajasthan					
Sirohi	Mt. Abu (Obsy.)	19.7	152.0	310.6	68.0
	Mtt Abu (Obsy.)	19.7	152.4	286.3	58.4
Uttar Pradesh					
Kanpur	Bilhaur	18.8	11.9	263.4	66.5
Bareilly	Pandhera	12.8	0	300.0	15.0
Jammu and Kashmir	-	-	-	-	-
Himachal Pradesh					
Sirmur	Rainka	24.8	16.0	264.0	12.0
Madhya Pradesh					
Tutlam	Rutlam (Obsy.)	21.9	98.4	266.4	0
	Rutlam	20.9	90.4	267.2	0
Maharashtra					
Poona	Khandala (Obsy.)	11.7	108.0	360.2	277.6
	Khandala (Obsy.)	12.7	360.2	277.6	216.8
	Khandala (Obsy.)	14.8	109.6	321.6	161.8
Thana	Vada	12.7	87.0	297.0	169.0
	Vada	20.9	100.0	284.0	12.0
Bombay Suburban	Borivali	10.9	2.3	304.0	11.2
Kolaba	Bhira (Obsy.)	8.7	75.6	303.8	129.6
	Bhira (Obsy.)	11.7	73.1	328.6	299.0
	Bhira (Obsy.)	12.7	328.6	299.0	239.4
	Karjat	12.7	224.0	257.0	131.5
	Sudhagad	11.7	88.0	275.0	342.0
	Sudhagad	12.7	275.0	342.0	115.0
	Matheran	13.7	235.0	375.0	226.0
	Matheran	14.8	151.2	362.4	220.0
	Roha	8.7	97.0	309.3	112.5
	Roha	11.7	43.0	325.0	358.3
	Roha	12.7	325.0	358.3	133.5
	Mangaon	11.7	31.0	328.3	185.0
Ratnagiri	Mandangad	12.7	188.0	293.0	172.0
Nasik	Surgana	21.7	33.0	255.0	81.0
Gujarat					
Kaira	Wangvoli Tank	20.9	10.9	260.3	56.4
Panchmahals	Baria	20.9	0.5	289.1	102.9
Surat	Bardoli	19.9	145.0	270.0	34.0
Junagadh	Parbander (Obsy.)	12.7	90.0	293.1	0.6
Madras					
The Nilgiris	Kodanad	21.7	10.0	330.0	20.0
Andhra Pradesh					
Srikakulam	Calingapatnam	25.10	174.6	264.2	66.7
	Srikakulam Rev.Reingauge	24.10	41.8	262.0	117.8
East Godavary	Gopalpuram P.W.D.	30.8	0	301.0	0
Nellore	Pumbli P.W.D	24.10	125.5	255.8	10.7
Kerala					
Kottayam	Vaikom	26.6	29.5	282.5	0.5
	Peermade	12.7	170.2	255.8	48.3
Ernakulam	Neriyamangalam	10.7	10.2	283.7	54.9
Mysore					
Hassan	Maranahalli toll gate	8.7.	157.5	281.9	165.1
	Maranahalli toll gate	14.8	73.7	357.1	305.3
	Maranahalli toll gate	15.8	357.1	305.3	229.6
	Maranahalli toll gate	17.8	229.6	254.3	101.9

Table XVI - Showing rainfall of 254.0 mms or more in 24 hours with amount in preceding and following 24 hours during the year 1962.

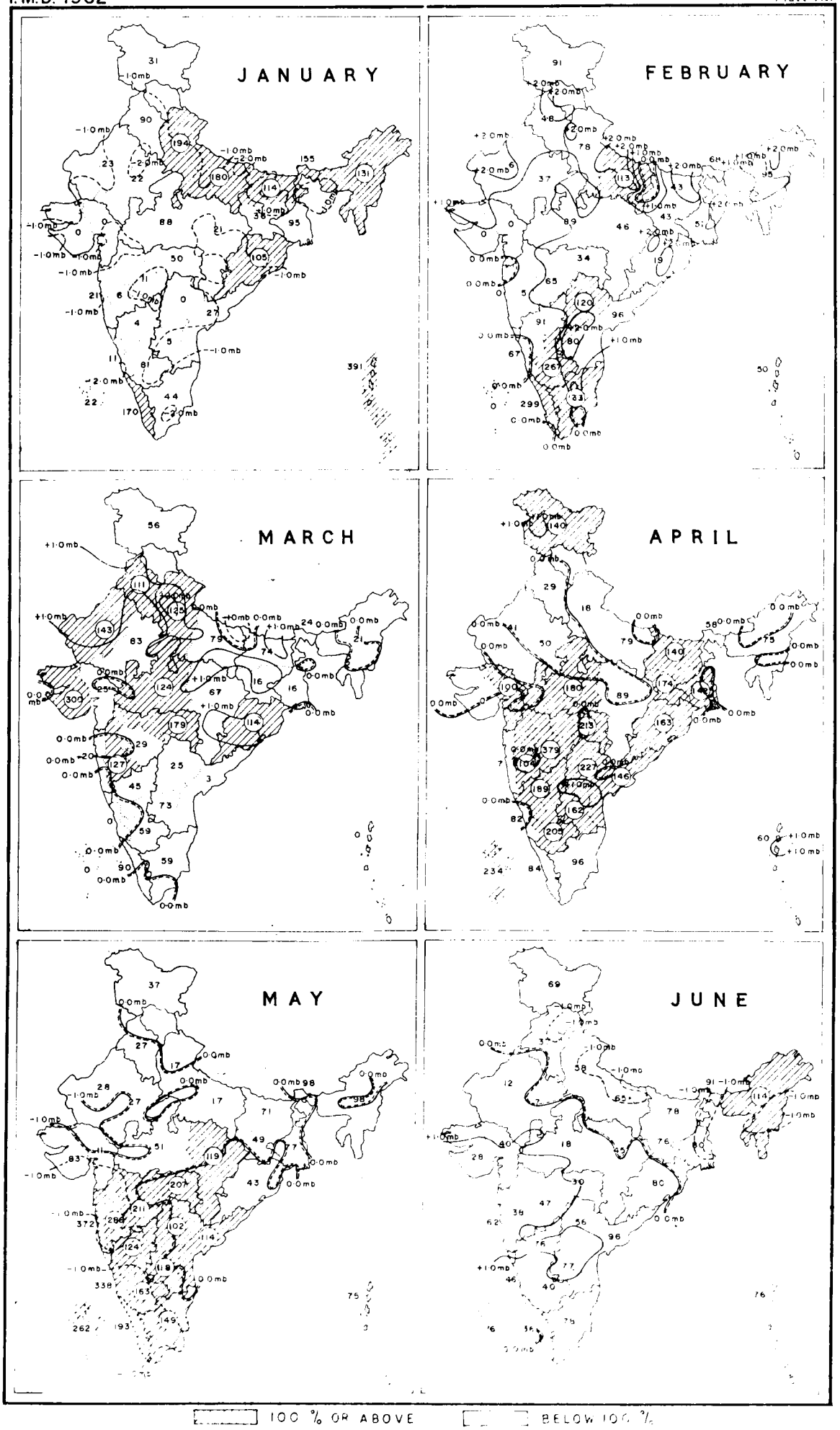
State and District	Station	Date	Amount: Preceding day	Amount: On date in col.3	Amount: Succeeding day
Mysore (Contd.)					
Shimoga	Hulical	13.7	231.3	299.7	53.9
	Hulical	7.8	243.8	262.9	158.7
	Agumbe (Obsy.)	7.8	166.6	321.4	195.4
	Agumbe	6.8	139.7	320.0	0
Chikmagalur	Kottigehar toll gate	8.7	113.5	259.6	299.7
	Kottigehar toll gate	9.7	259.6	299.7	248.7
Coorg	Nagoklu	10.7	120.4	262.1	122.7
	Bhagamandala	10.7	213.4	254.0	195.6
NEFA					
Lohit F.D.	Lohitpur	19.8	139.7	267.2	105.4
Pasighat Sub-Division	G.T.C.Pasighat	17.8	128.0	320.3	316.2
	G.T.C.Pasighat	18.8	320.3	316.2	254.3
	G.T.C.Pasighat	19.8	316.2	254.3	105.4
Hydromet Stations					
Darjeeling	Samsing	8.8	48.6	303.2	187.5
	Samsing	20.8	63.6	291.6	20.6
	Rongo	8.8	60.1	297.2	170.1
	Rongo	17.8	116.1	254.3	98.6
	Rongo	20.8	97.1	372.6	20.2
	Jhalung	17.8	208.0	261.0	70.0
Jalpaiguri	Jaigaon	20.8	87.6	262.6	62.4
	Bhutanghat	28.6	164.0	390.7	18[illegible].3
	Sankos	2.7	118.6	424.5	44.8
Nepal					
Kamla Sub-Catchment	Tulai	10.6	0.9	254.8	18.6
Bhutan					
Tongs Sub-Catchment	Pinka	8.6	38.1	272.8	118.1
	Pinka	23.6	154.2	417.8	110.0
	Pinka	26.6	74.2	508.8	210.8
	Pinka	28.6	210.8	444.5	118.1
	Pinka	2.7	227.1	411.5	61.0
	Pinka	2.8	151.1	276.3	20.6
Kosi Catchment	Kurleghat	27.1	7.4	300.5	10.5
Arabian Sea Islands	-	-	-	-	-

SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF RESPECTIVE NORMALS)
AND MEAN MONTHLY PRESSURE ANOMALIES (IN MILLIBARS)

1962

I.M.D. 1962

Plate A.I



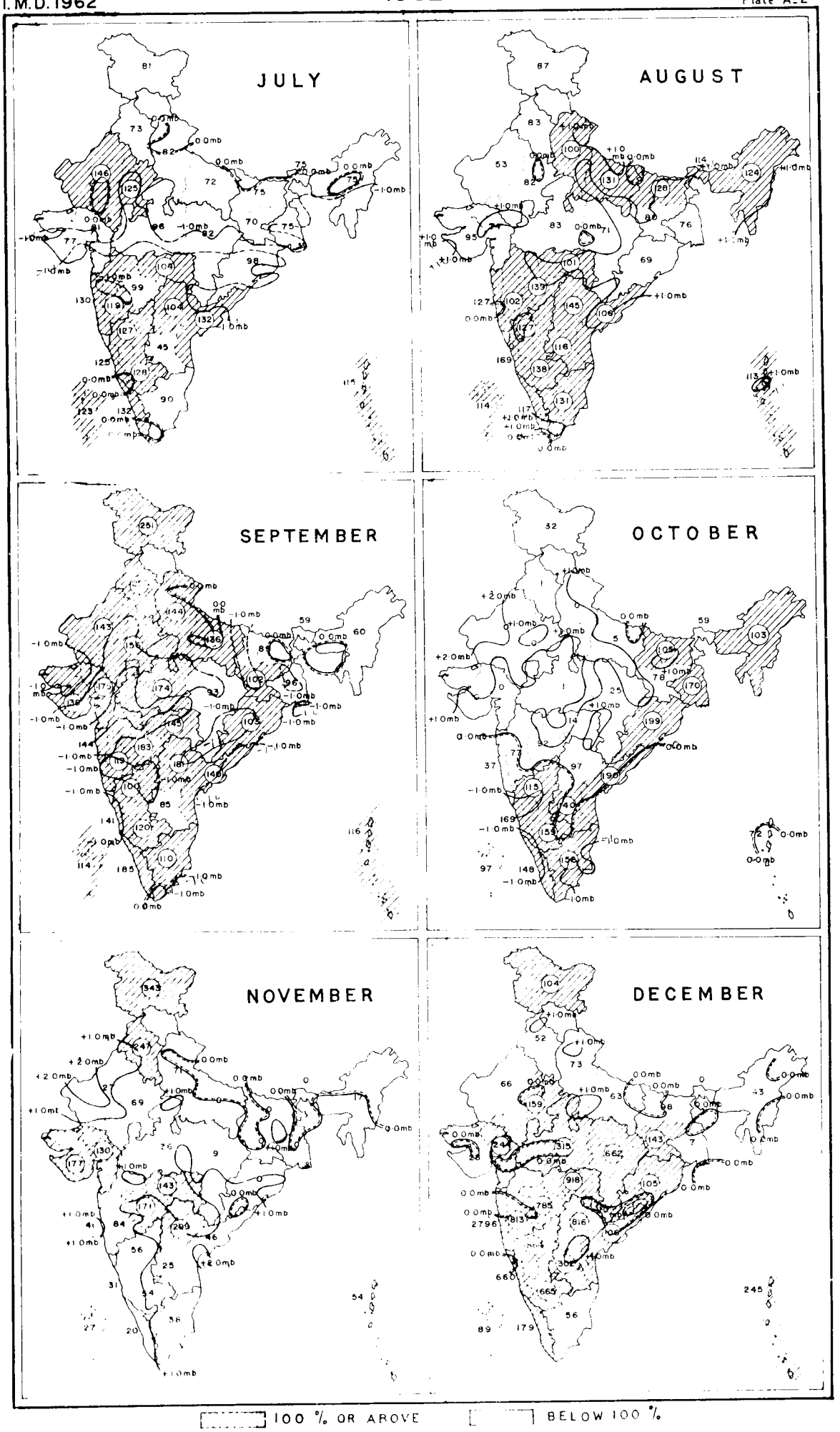
SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF NORMAL)

AND MEAN MONTHLY PRESSURE ANOMALIES (IN MILLIBARS)

1962

I.M.D. 1962

Plate A-2



SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF RESPECTIVE NORMALS)

IN DIFFERENT PERIODS OF THE YEAR 1962

I.M.D. 1962

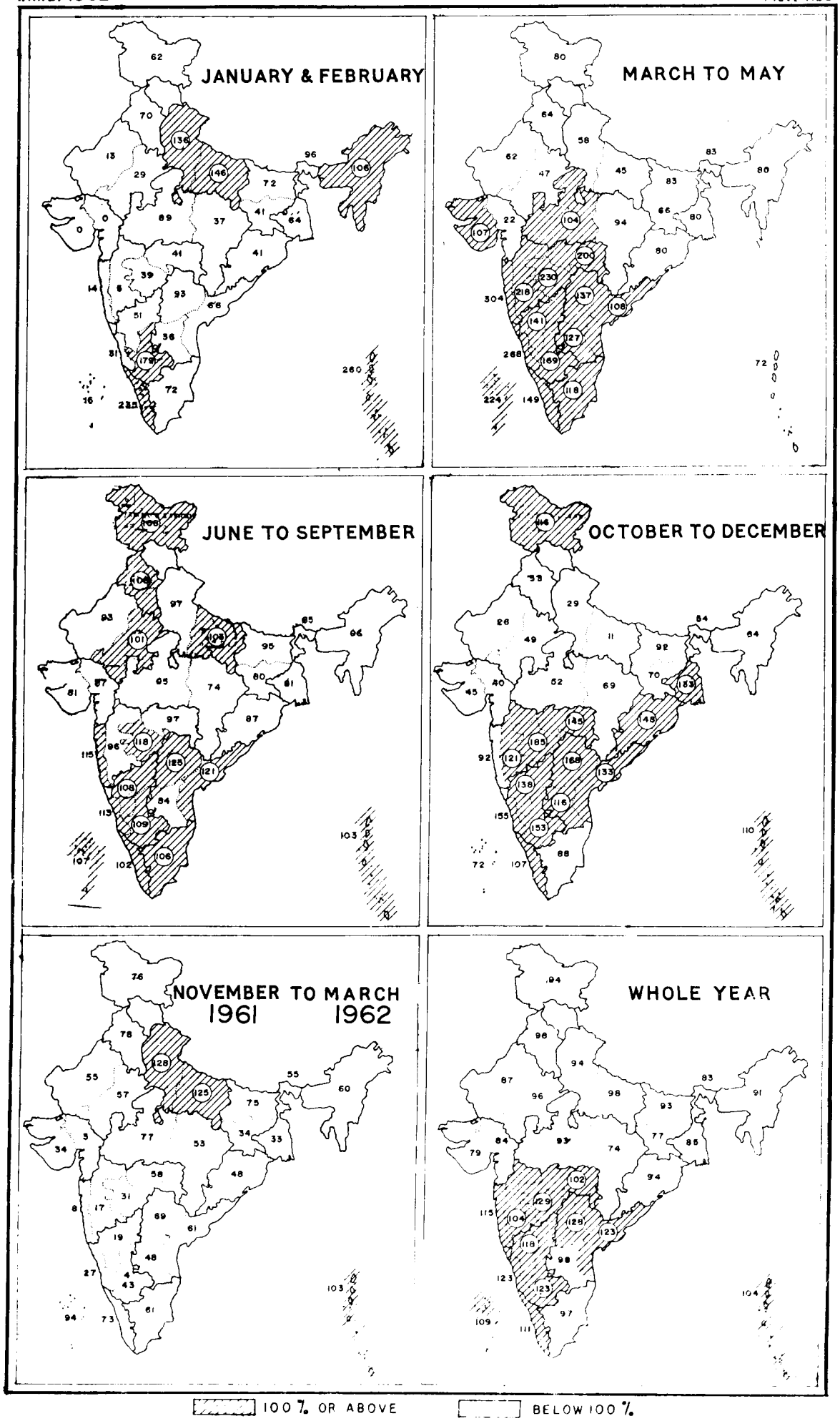



Plate A_3